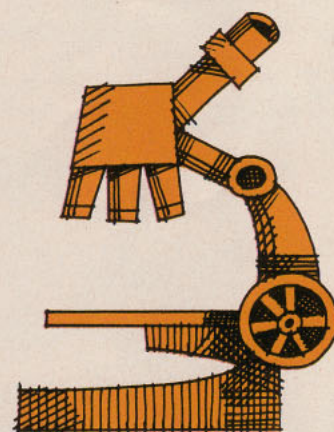
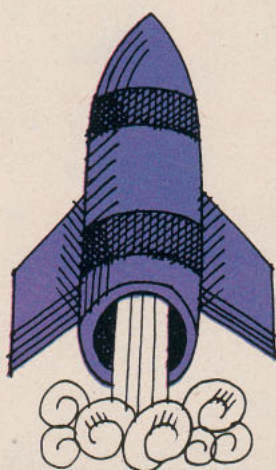
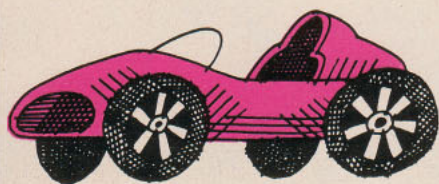
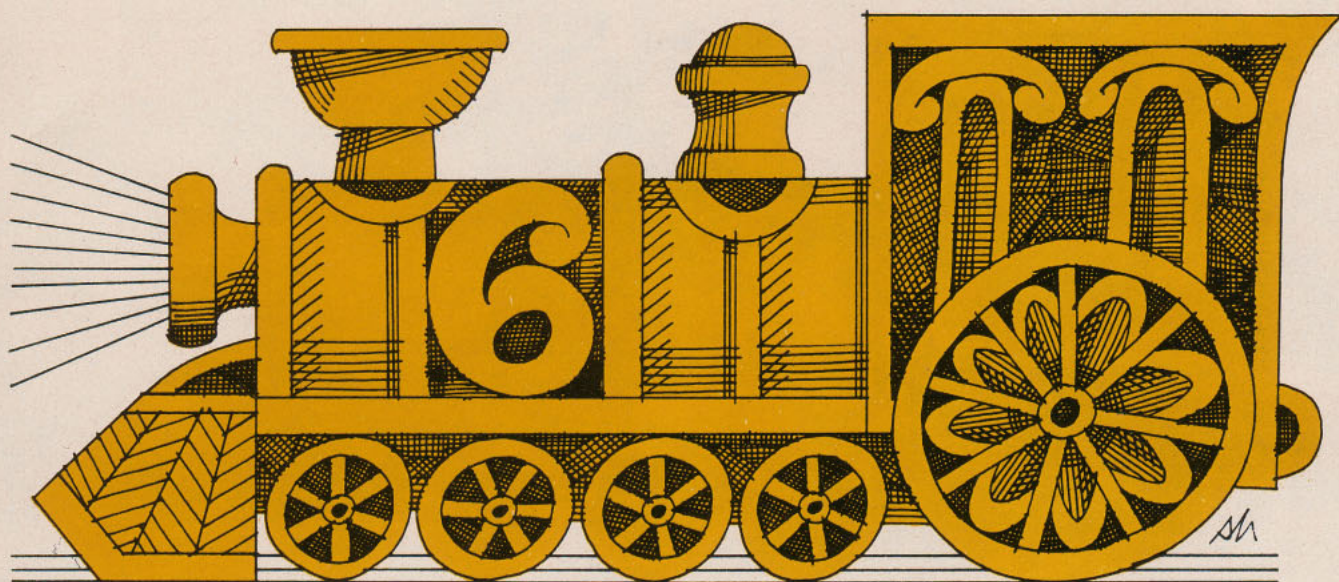
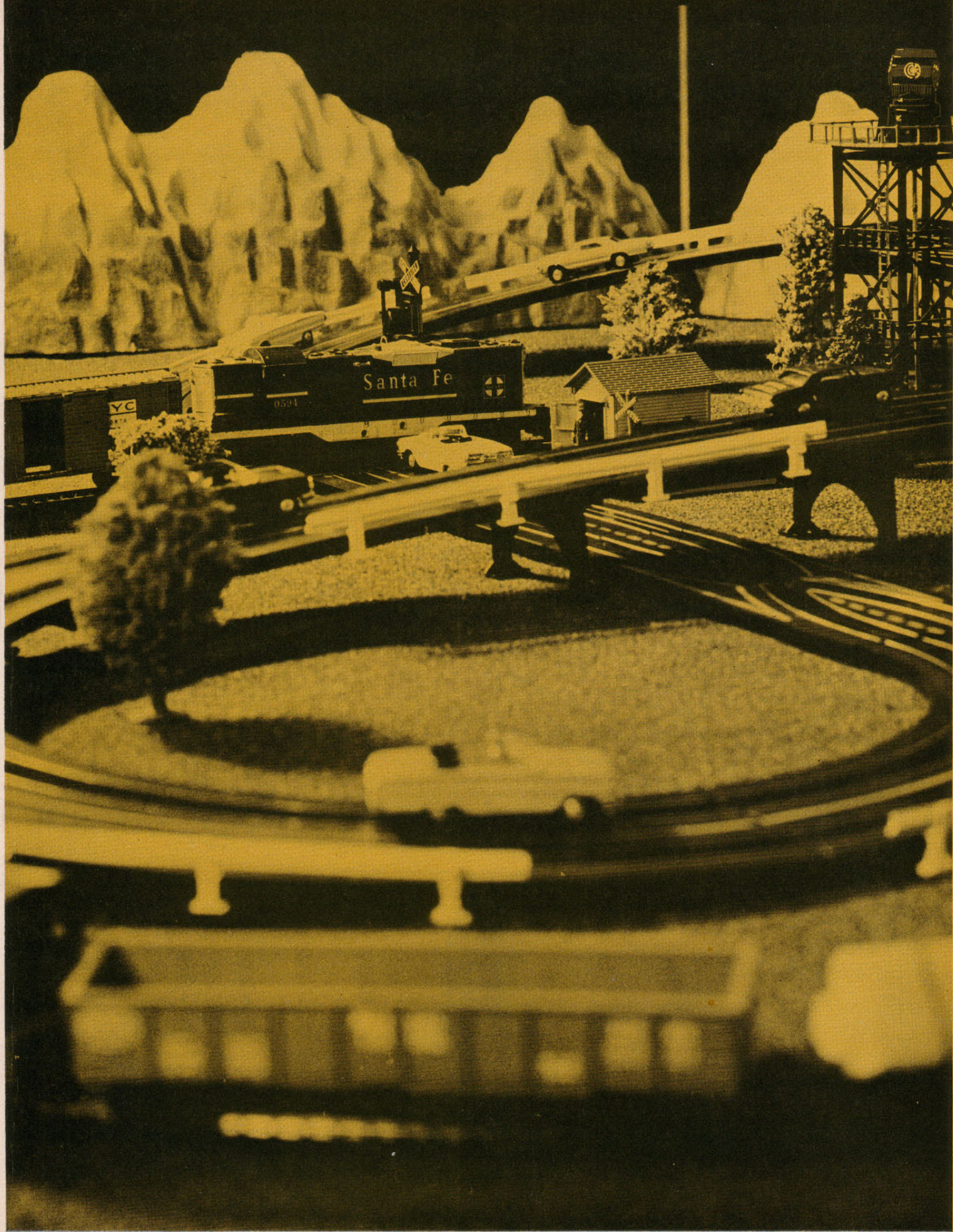


# LONEL

Toys for 1965









## Sane Toys for Healthy Kids

A message for parents: Lionel has never tried to cash in on passing fads. Instead we make toys that children can play with and learn with year after year.

Remember when a toy was something you had fun with? And while you played with it maybe you learned something, too. That was part of the fun.

Here at Lionel we've been making that kind of toy for more than sixty years. Our toys don't go "bang-bang, screech-screech, or rat-a-tat-tat." Toys like that almost ask to be broken. And often, the way they are made doesn't make the job too hard. Think about it. How many toys from last Christmas does your child still play with?

Lionel toys are different. They're the kind of toys that ask to be kept.

When your child gets tired of a Lionel—as a child gets tired of all toys—you can put it away in a closet. When you take it out again, it's just as new... and just as much fun... as the day your child first saw it.

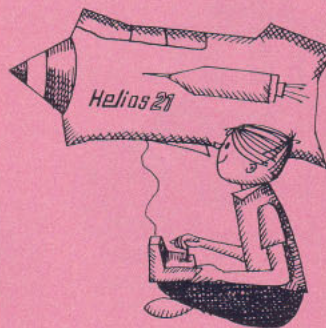
And it will work just as well, too. Because that's the way Lionel toys are made. We build them to last and we make sure that if something does go wrong you can get it fixed. Some of the Lionel toys we made twenty or thirty years ago are now collector's items... still running and worth a lot more than when they were bought.

Here in the Lionel Catalog you'll find toys that your child will play with year after year. Toys he'll remember—just as you may remember the Lionel toys you had.

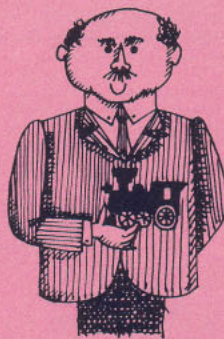
They are, first of all, toys to have fun with. But beyond that they are toys that have value and integrity. And if they help your child understand just a little more about what those words mean...well, that isn't bad either.

Francis R. O'Leary,  
President  
The Lionel Toy Corporation

### What it means to own "a Lionel"



**Fun.** The kind of fun that renews itself over and over again. From model trains and cars to space craft, Lionel has become a pioneer in making toys that kids turn to... and re-turn to.



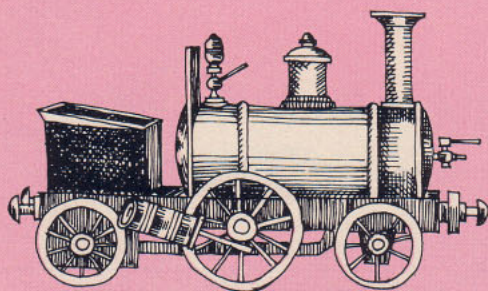
**Lasting.** Years and years of pleasure are built into every Lionel toy. Frequently we hear from people who were given Lionel toys when they were children and have now passed them on to their own children.



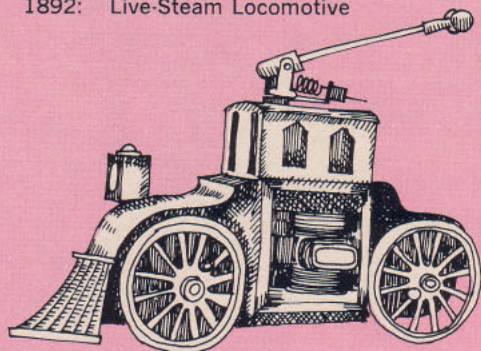
**Fixable.** When a Lionel toy needs repair, service is no farther away than your Lionel Dealer. If he can't fix it himself, he'll send it on to our factory Repair Center. (Did you know we still repair many Lionel locomotives that are more than 25 years old?)



## The romance of toy trains



1892: Live-Steam Locomotive



1895: One of the First Electrics

Mechanical and electric trains have been a favorite of children for more than a hundred years. Since 1902 people have learned that the latest and best in toy trains come from Lionel.

Model railroading is as old as railroading itself. In fact, many of the first models were built to help promote the construction of real railroads. But model trains proved to be too much fun to be limited to such practical purposes. Toy trains were soon being built with a dash and imagination that real trainmakers might well have envied.

First came hand-made "pull trains," then clock-work trains and trains that were powered by real steam engines. One unusual model puffed out smoke from a lighted cigarette under forced draft from a piston operated by the train's wheels. By the 1890's model trains had so captured the public's fancy that police frequently had to be called to control the crowds in front of department stores which displayed model railroads in their show windows.

Although the first model electric train was built as early as 1835, it was not until the beginning of the twentieth century that electric trains really came into their own.

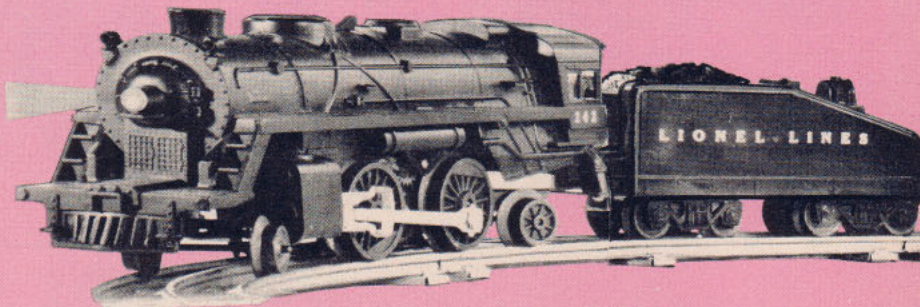
## Lionel "027" Train Outfits

### Lionel "027" Train Sets Include a

#### No. 11520

6-Unit Steam Freight . . . . . \$20.00

No. 242-1062T Steam Loco and Tender with Headlight . . . . .	\$13.00
No. 6176 Hopper Car . . . . .	3.00
No. 3364 Operating Log Dump Car . . . . .	6.00
No. 6142 Gondola with Canisters . . . . .	3.50
No. 6059 Caboose . . . . .	2.50
8 Sections No. 1013 Curved Track . . . . .	2.00
1 Section No. 1018 Straight Track . . . . .	.25
No. 6149 Remote Control Uncoupling Track . . . . .	3.00
No. 1010 35-Watt Transformer with Circuit Breaker . . . . .	6.00
C T C Lockon . . . . .	.25
Wires and Instruction Sheet.	

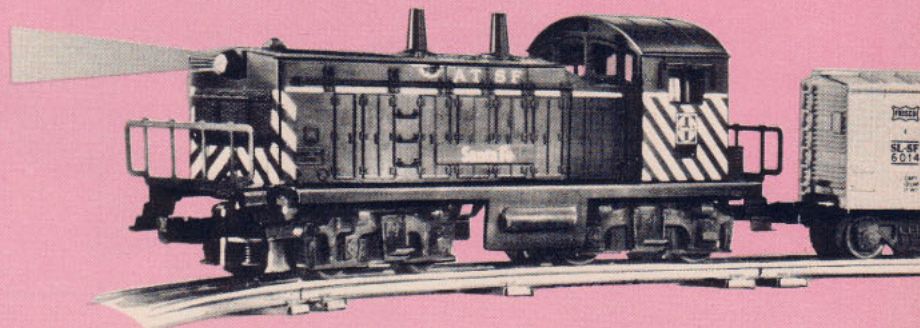


Set No. 11520  
with Headlight . . . \$20.00

#### No. 11530 5-Unit "Santa Fe"

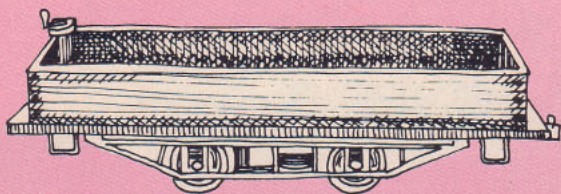
Diesel Freight . . . . . \$25.00

No. 634 New Santa Fe Diesel Switcher . . . . .	\$15.00
No. 6014 Frisco Box Car . . . . .	5.00
No. 6142 Gondola with Canisters . . . . .	3.50
No. 6402 Flat Car with Cable Reels . . . . .	2.50
No. 6130 Santa Fe Work Caboose . . . . .	3.00
8 Sections No. 1013 Curved Track . . . . .	2.00
1 Section No. 1018 Straight Track . . . . .	.25
No. 6149 Remote Control Uncoupling Track . . . . .	3.00
No. 1010 35-Watt Transformer with Circuit Breaker . . . . .	6.00
C T C Lockon . . . . .	.25
Wires and Instruction Sheet	

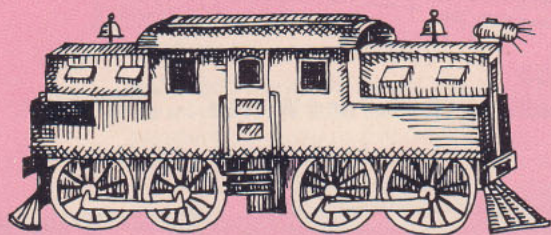


Set No. 11530  
with Headlight . . . \$25.00





1902: The Lionel Gondola



1912: Early Lionel Electric

And it was about this time that a young man named Joshua Lionel Cowen began making electric trains in a small loft near New York's City Hall. His first model was a self-powered wooden gondola. From this modest beginning grew the remarkable line of electric trains and accessories in this catalog.

As you look at the trains, you will notice that Lionel makes equipment in a number of different gauges. "O-gauge," "O-27," and "Super-O" all have track of the same width ( $1\frac{1}{4}$  inches between the running rails).

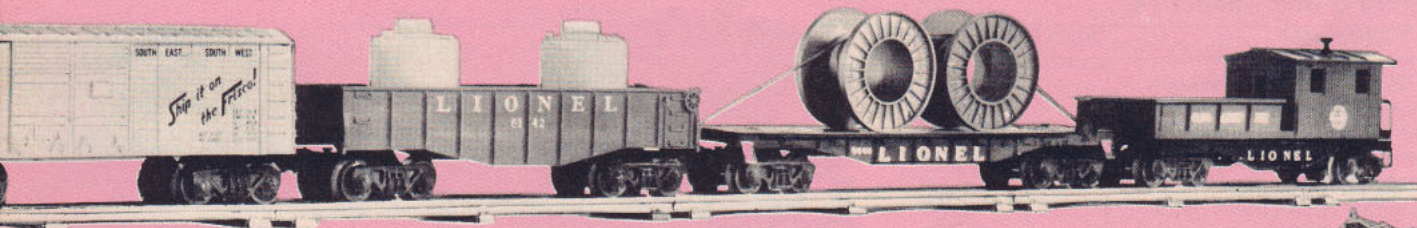
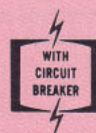
The difference lies in the amount of curvature of the curved sections of track. For example, a full circle of "O-gauge" curved track creates a circle 31-inches in diameter. "Super O" makes a 36-inch circle, and "O-27" a 27-inch circle. Lionel HO train sets have a track width of  $\frac{3}{4}$  inches and curved sections which create an 31-inch circle.

Why does Lionel make such a wide variety of train sets? So there will be a train to suit every family, whatever your space limitations or budget requirements. Your Lionel dealer can help you make the right selection.

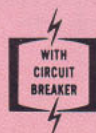
### Circuit-Breaker Transformer and a Forward and Reverse Locomotive.



- Forward and Reverse Locomotive
- Blazing Headlight
- Operating Log Car Dumps Cargo By Remote Control
- Couple and Uncouple Cars By Remote Control



- Rugged New Diesel Unit with Front and Rear Couplers
- Blazing Headlight
- Couple and Uncouple Cars By Remote Control
- Forward and Reverse Locomotive

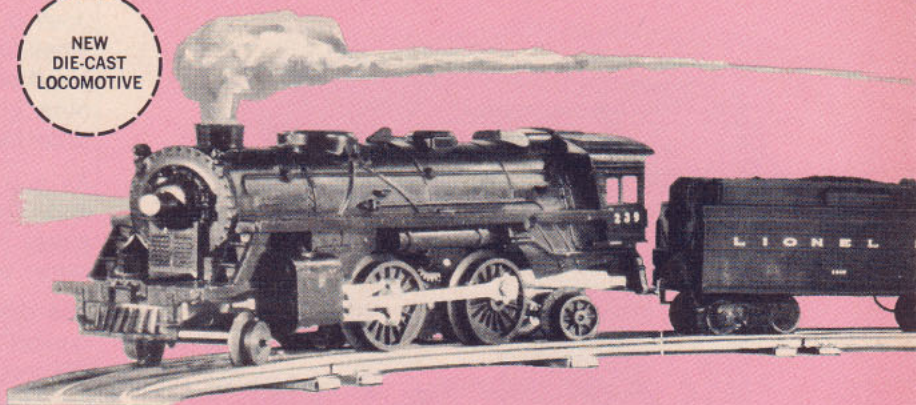




# Lionel "027" Train Outfits

## No. 11550 6-Unit Steam Freight . . . . . \$40.00

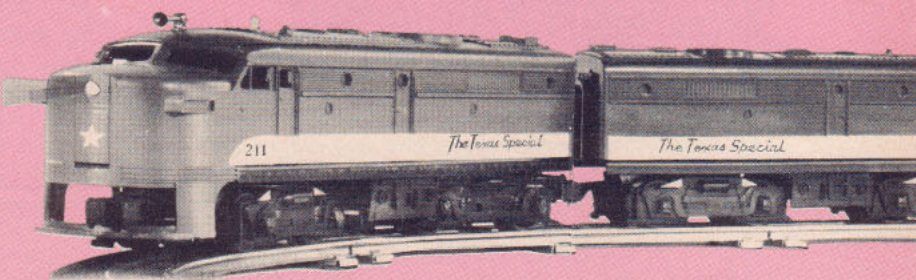
No. 239LTS Die-Cast Steam Loco with Smoke, Headlight and Whistle Tender . . . . .	\$30.00
No. 6473 Rodeo Car . . . . .	6.00
No. 6465 Tank Car . . . . .	5.00
No. 6176 Hopper Car . . . . .	3.00
No. 6119 Work Caboose . . . . .	3.00
8 Sections No. 1013 Curved Track . . . . .	2.00
1 Section No. 1018 Straight Track . . . . .	.25
No. 6149 Remote Control Uncoupling Track . .	3.00
No. 1073 60-Watt Transformer with Circuit Breaker . . . . .	8.50
No. 147 Whistle Controller . . . . .	1.50
C T C Lockon . . . . .	.25
Wires and Instruction Sheet	



Set No. 11550  
with Headlight, Smoke and Whistle . . . \$40.00

## No. 11560 7-Unit "Texas Special" Diesel Freight . . . . . \$37.50

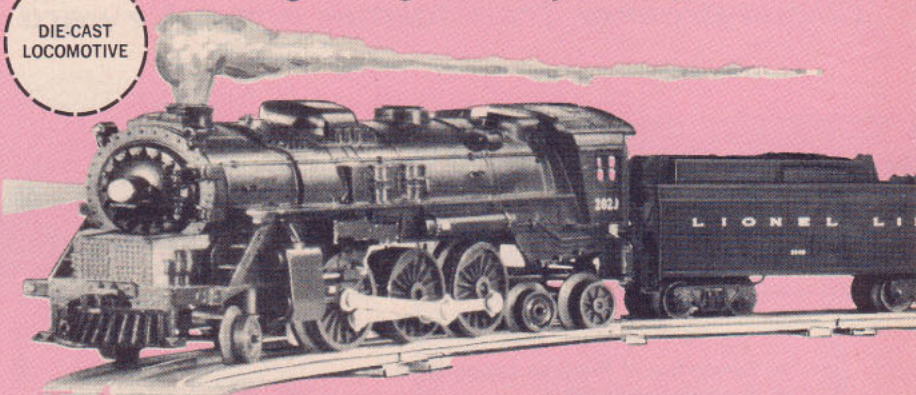
No. 211 Texas Special "AA" Diesel with Headlight . . . . .	\$25.00
No. 6473 Rodeo Car . . . . .	6.00
No. 6176 Hopper Car . . . . .	3.00
No. 6142 Gondola with Canisters . . . . .	3.50
No. 6465 Tank Car . . . . .	5.00
No. 6059 Caboose . . . . .	2.50
12 Sections No. 1013 Curved Track . . . . .	3.00
3 Sections No. 1018 Straight Track . . . . .	.75
No. 1020 90° Crossover . . . . .	2.00
No. 6149 Remote Control Uncoupling Track . .	3.00
No. 1025 45-Watt Transformer with Circuit Breaker . . . . .	7.00
C T C Lockon . . . . .	.25
Wires and Instruction Sheet	



Set No. 11560  
with Headlight on Figure "8" Layout . . . \$37.50

## No. 11500 7-Unit Steam Freight . . . . . \$50.00

No. 2029LTS Die-Cast Steam Loco and Tender with Headlight, Whistle and Smoke . . . . .	\$37.00
No. 6465 Tank Car . . . . .	5.00
No. 6402 Flat Car with Cable Reels . . . . .	2.50
No. 6176 Hopper Car . . . . .	3.00
No. 6014 Frisco Box Car . . . . .	5.00
No. 6059 Caboose . . . . .	3.00
8 Sections No. 1013 Curved Track . . . . .	2.00
3 Sections No. 1018 Straight Track . . . . .	.75
No. 6149 Remote Control Uncoupling Track . .	3.00
No. 1073 60-Watt Transformer with Circuit Breaker . . . . .	8.50
No. 147 Whistle Controller . . . . .	1.50
C T C Lockon . . . . .	.25
Wires and Instruction Sheet	



Set No. 11500  
with Headlight, Smoke and Whistle . . . \$50.00

## No. 11490 5-Unit "Santa Fe" Diesel Passenger . . . . . \$55.00

No. 212 Santa Fe "AA" Diesel with Headlight and Horn . . . . .	\$32.50
No. 2404 Santa Fe Vista Dome . . . . .	6.00
No. 2405 Santa Fe Pullman . . . . .	6.00
No. 2406 Santa Fe Observation . . . . .	6.00
8 Sections No. 1013 Curved Track . . . . .	2.00
3 Sections No. 1018 Straight Track . . . . .	.75
No. 6149 Remote Control Uncoupling Track . .	3.00
No. 1073 60-Watt Transformer with Circuit Breaker . . . . .	8.50
No. 147 Horn Controller . . . . .	1.50
C T C Lockon . . . . .	.25
Wires and Instruction Sheet	



Set No. 11490  
with Headlight and Horn . . . \$55.00



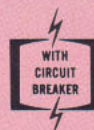
**Set No. 11540**  
**with Headlight and Smoke . . . . . \$30.00**

**No. 11540 6-Unit Steam Freight . . . \$30.00**

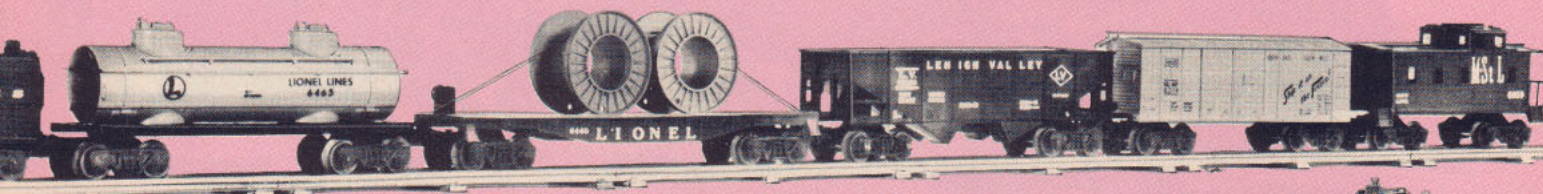
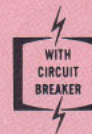
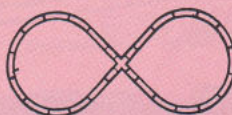
Set includes the same rolling stock as Outfit No. 11550. Transformer is substituted by 1025 45-Watt power unit and does not include No. 147 Whistle Controller. No. 239-242T loco and tender are substituted for the No. 239LTS.



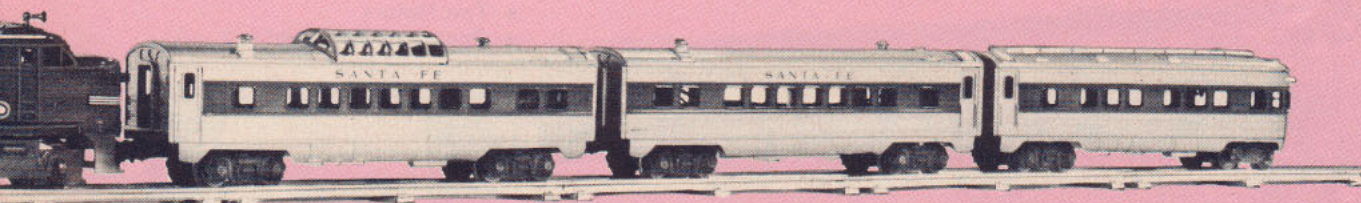
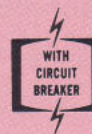
- Heavy Duty Die-Cast, Forward and Reverse Locomotive
- Rodeo Car Features Animated Horses
- Blazing Headlight and Real Smoke
- Real Sounding Railroad Whistle



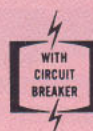
- Colorful Forward and Reverse "Texas Special" Diesel
- Blazing Headlight
- Couple and Uncouple Cars By Remote Control
- Unique Figure "8" Track Layout For Added Fun



- Die-Cast, Forward and Reverse Locomotive
- Track Scanning Headlight
- Real Smoke and Whistle
- Packed to Supply Hours and Hours of Model Railroad Action



- Authentically Scaled Forward and Reverse Diesel Unit
- Colorful Heavy-Duty Passenger Cars
- Deep-Throated Horn and Blazing Headlight
- Model Railroad At Its Best





## Lionel "O" Gauge Train Outfits

- Forward and Reverse GP-9 Diesel Unit
- Headlight, Horn and Track-Gripping, Magne-Traction
- Exciting, True-Scale Rolling Stock



Set No. 12800 with Headlight, Horn and Magne-Traction . . . \$60.00

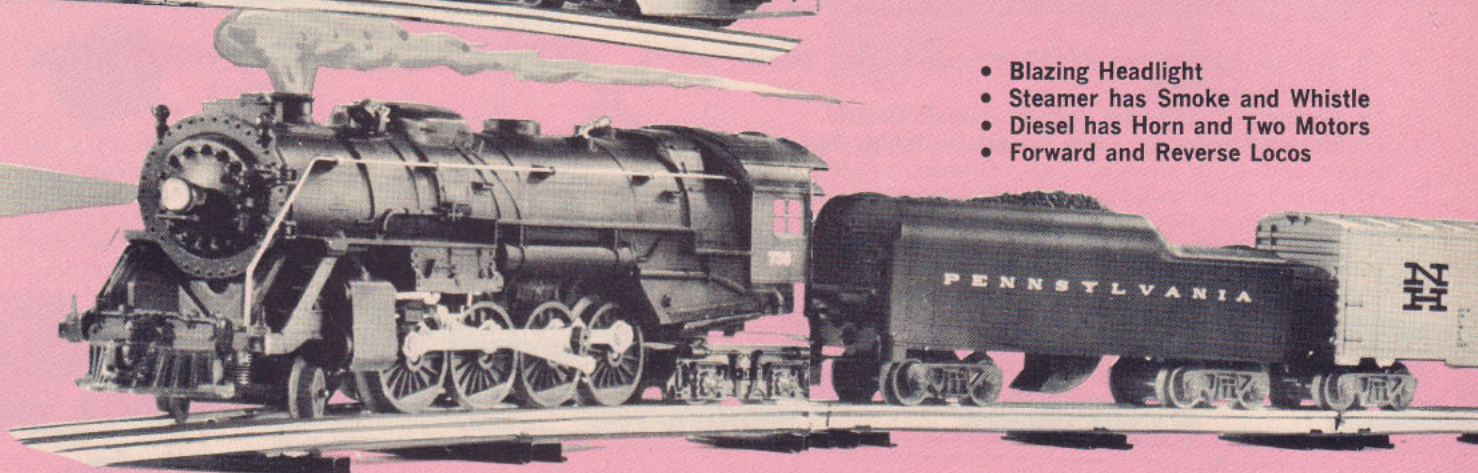
Set No. 12730 with Headlight, Horn, Two Motor Diesel Unit and Magne-Traction . . . \$85.00



### No. 12730 7-Unit "O" Diesel Freight \$85.00

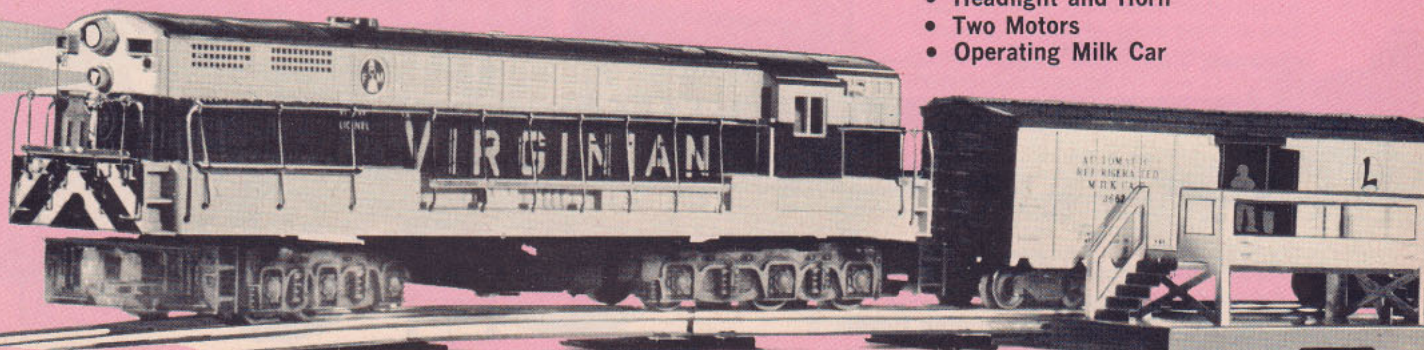
Set includes No. 2383 Santa Fe "AA" Diesel with Headlight, Horn, Two-Motors and Magne-Traction plus all the rolling stock, track, remote control set and LW Transformer as listed in Outfit No. 12710.

- Blazing Headlight
- Steamer has Smoke and Whistle
- Diesel has Horn and Two Motors
- Forward and Reverse Locos



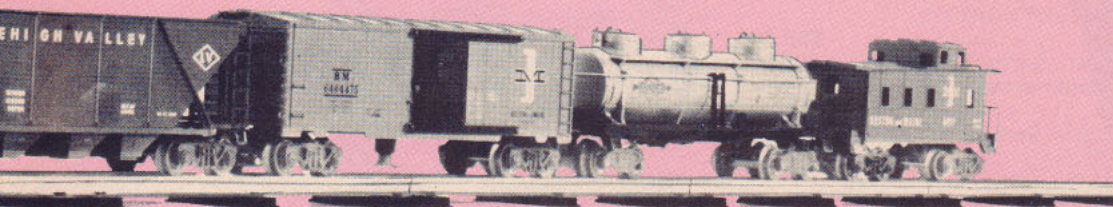
Set No. 12710 with Headlight, Smoke, Whistle and Magne-Traction . . . \$80.00

- Powerful Forward and Reverse Diesel Unit
- Headlight and Horn
- Two Motors
- Operating Milk Car



Set No. 12820 with Headlight, Horn, Two Motors and Magne-Traction . . . \$100.00



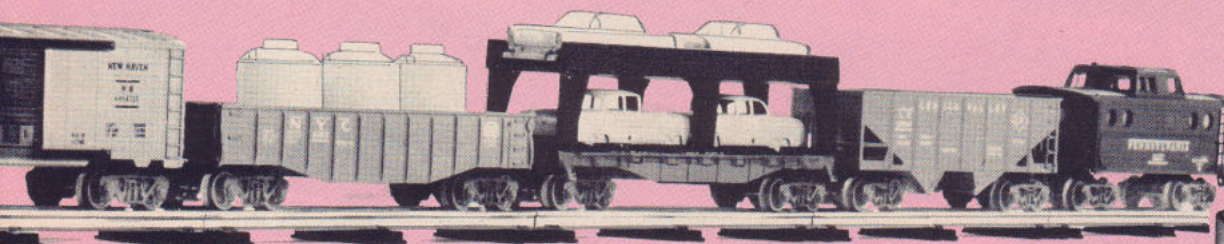


### No. 12800 6-Unit "O" "Boston and Maine" Diesel Freight . . . \$60.00

No. 2346 B & M Diesel w/Headlight, Horn and Magne-Traction . . . . .	\$40.00	No. 6C17 Boston and Maine Caboose . . . . .	2.50
No. 6428 U.S. Mail Box Car . . . . .	6.00	8 Sections No. TOC Curved Track . . . . .	2.80
No. 6436 Hopper Car . . . . .	5.00	5 Sections No. TOS Straight Track . . . . .	1.75
No. 6464-485 B & M Box Car . . . . .	6.00	UCS Remote Control Track Set . . . . .	6.00
No. 6415 Three Dome Tank . . . . .	7.00	Wires and Instruction Sheet	

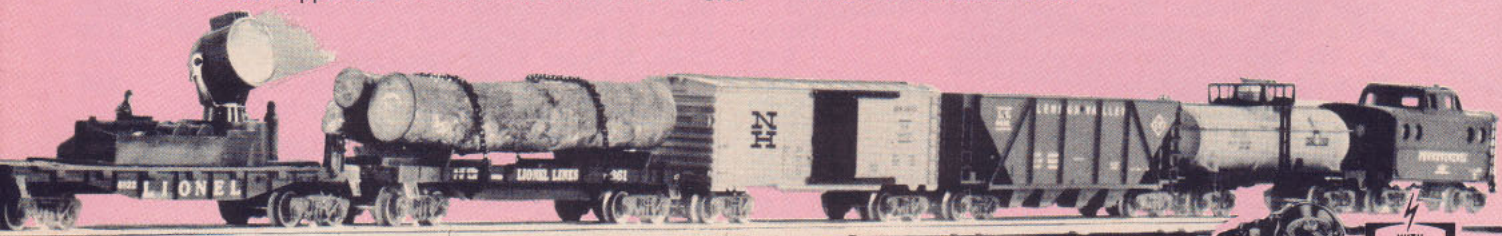
### No. 12710 7-Unit "O" Steam Freight . . . \$80.00

No. 736LTS "Berkshire" Die-Cast Steam Loco and Tender with Headlight, Smoke, Magne-Traction and Whistle . . . . .	\$50.00	No. 6437 Illuminated Caboose . . . . .	6.00
No. 6464-735 New Haven Box Car . . . . .	6.00	8 Sections No. TOC Curved Track . . . . .	2.80
No. 6162 Gondola with Canisters . . . . .	4.00	5 Sections No. TOS Straight Track . . . . .	1.75
No. 6414 Four Auto Transport Car . . . . .	8.00	UCS Remote Control Track Set . . . . .	6.00
No. 6476 Hopper Car . . . . .	3.50	LW 125 Watt Transformer with Circuit Breaker . . . . .	20.00
		Wires and Instruction Sheet	



### No. 12820 8-Unit "O" Diesel Freight . . . . \$100.00

No. 2322 "Virginian" Diesel with Headlight, Horn, Two Motors and Magne-Traction . . . . .	\$65.00	No. 6315 Chemical Transport Car . . . . .	6.00
No. 3662 Operating Milk Car with Platform . . . . .	15.00	No. 6437 Illuminated Caboose . . . . .	6.00
No. 6822 Searchlight Car . . . . .	8.00	8 Sections No. TOC Curved Track . . . . .	2.80
No. 6361 Timber Transport Car . . . . .	6.00	5 Sections No. TOS Straight Track . . . . .	1.75
No. 6464-735 New Haven Box Car . . . . .	6.00	UCS Remote Control Track Set . . . . .	6.00
No. 6436 Hopper Car . . . . .	5.00	LW 125-Watt Transformer with Circuit Breaker . . . . .	20.00
		Wires and Instruction Sheet	

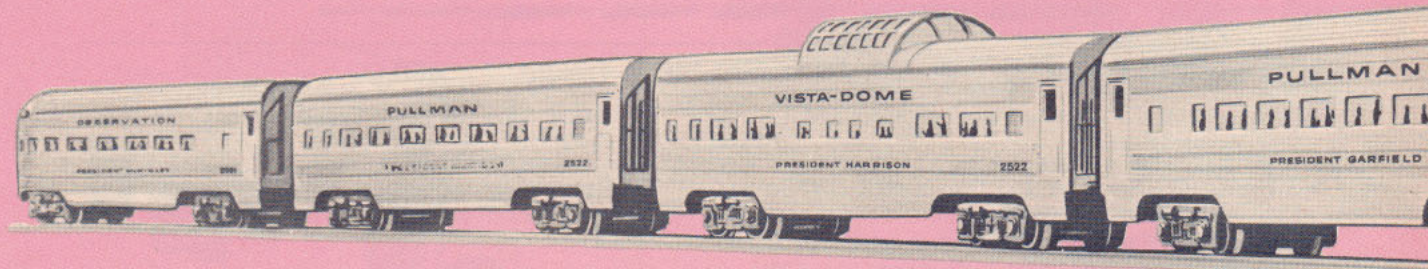




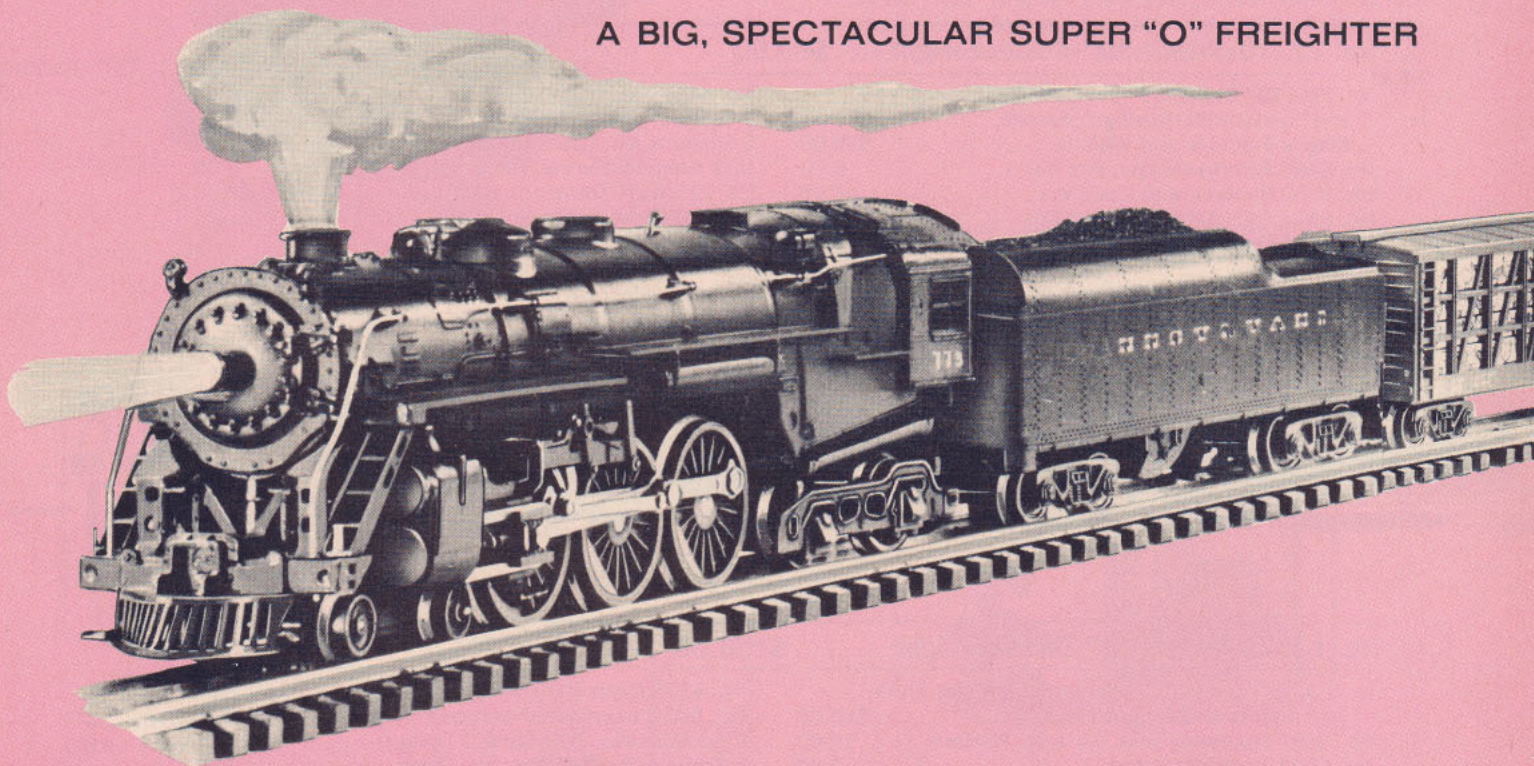
## Lionel "O" Gauge Train Outfits

### No. 12780 6-Unit "O" Diesel Passenger . . . \$125.00

No. 2383 Santa Fe "AA" Diesel with Headlight, Two Motors and Horn . . . . .	\$65.00	No. 2521 Illuminated "President McKinley" Observation . . . . .	16.00
No. 2523 Illuminated "President Garfield" Pullman . .	16.00	8 Sections No. TOC Curved Track . . . . .	2.80
No. 2522 Illuminated "President Harrison" Vista-Dome . . . . .	16.00	5 Sections No. TOS Straight Track . . . . .	1.75
No. 2523 Illuminated "President Garfield Pullman . .	16.00	UCS Remote Control Track Set . . . . .	6.00
		Wires and Instruction Sheet	



### A BIG, SPECTACULAR SUPER "O" FREIGHTER

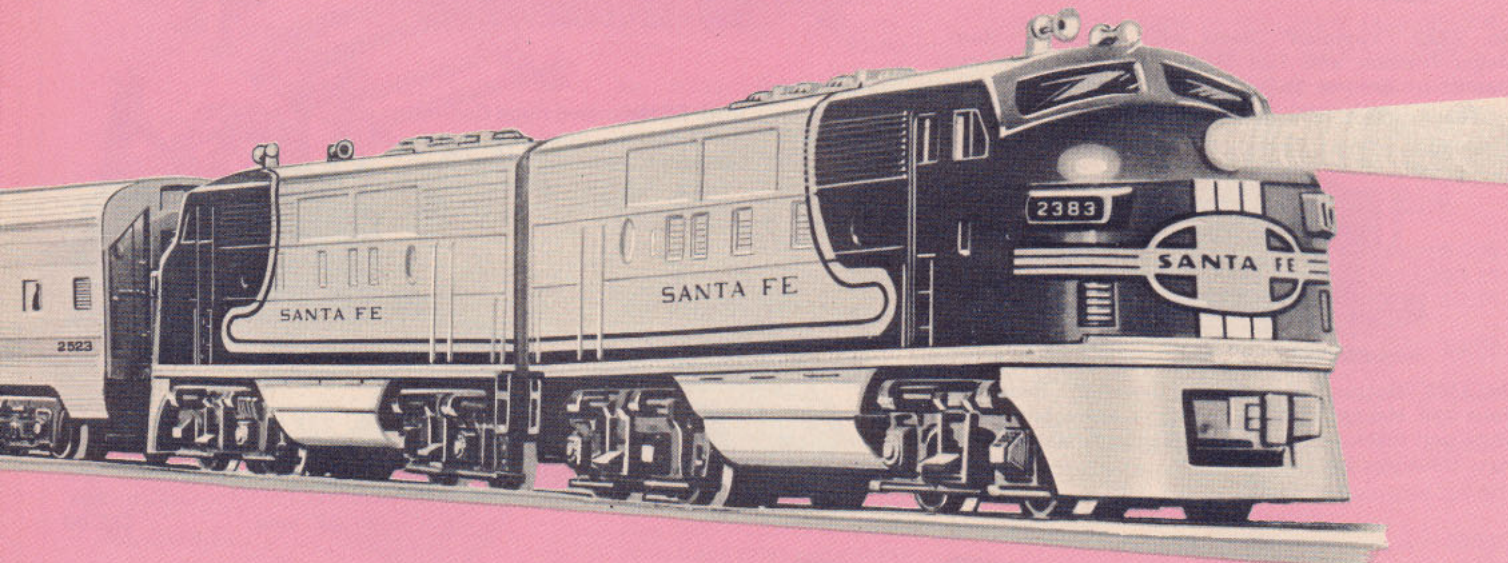


### No. 13150 9-Unit Super "O" Steam Freight . \$225.00

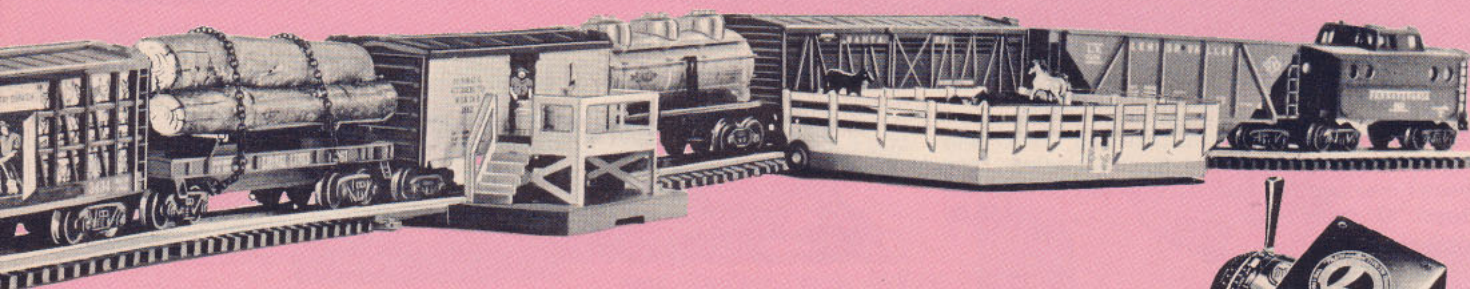
No. 773LTS "Hudson" Steam Loco with Headlight, Smoke, Whistle and Magne-Traction . . . . .	\$90.00	No. 112 Pair of Remote Control Switches . . . . .	25.00
No. 3434 Operating Box Car . . . . .	8.00	16 No. 31 Super "O" Curved Track . . . . .	8.00
No. 6361 Timber Transport Car . . . . .	6.00	19 No. 32 Super "O" Straight Track . . . . .	9.50
No. 3662 Operating Milk Car with Platform . . . . .	15.00	4 No. 34 Super "O" Half Straight Track . . . . .	2.00
No. 6415 Silver Tank Car . . . . .	7.00	2 No. 39-25 Complete Operating Sets for Uncoupling and Operating all cars in the Outfit . . . . .	8.00
No. 3356 Operating Horse Car with Corral . . . . .	20.00	ZW 275 Watt Transformer with Circuit Breaker . . . . .	40.00
No. 6436 Hopper Car . . . . .	5.00	Wires and Instruction Sheet	
No. 6437 Illuminated Caboose . . . . .	6.00		



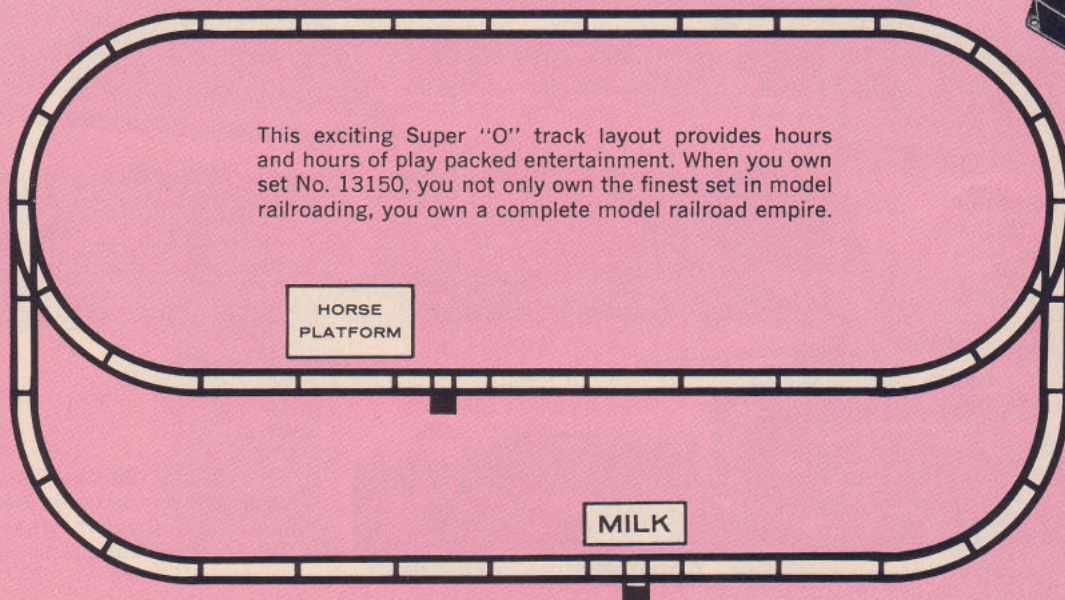
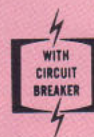
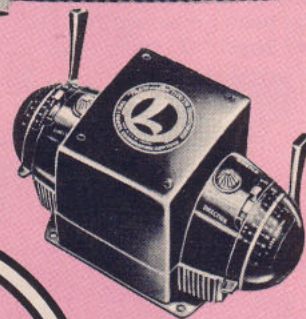
Set No. 12780 with Headlight, Horn, Two Motors and Magne-Traction . . . \$125.00



- Headlight, Horn and Magne-Traction
- Heavy Gauge Aluminum Passenger Cars
- Illuminated Rolling Stock
- Two Motors In Forward and Reverse Diesel Unit



- Feature Packed Forward and Reverse Steamer
- Operating Horse Car and Milk Car
- Exciting Super "O" Layout
- 275 Watt Transformer with Circuit Breaker



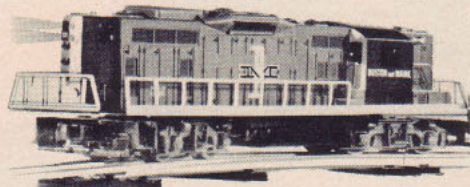
This exciting Super "O" track layout provides hours and hours of play packed entertainment. When you own set No. 13150, you not only own the finest set in model railroading, you own a complete model railroad empire.



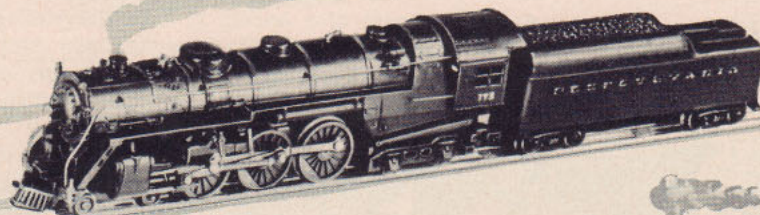
# Lionel Locomotives



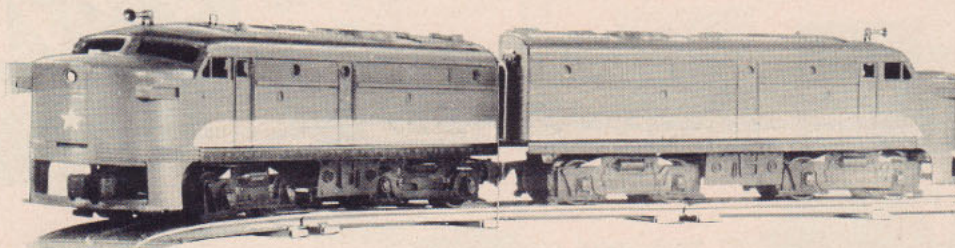
No. 2322 "Virginian" Diesel with Headlight, Horn, Magne-Traction and Two Motors—Mighty yellow and blue unit measures 16½" long. (Operates on "O" and Super "O" track only) .....\$65.00



No. 2346 "Boston & Maine" GP-9 Diesel with Headlight, Horn and Magne-Traction. Scaled to perfection. Blue, white and black with authentic Boston & Maine markings. Measures 14¼" long. ....\$40.00

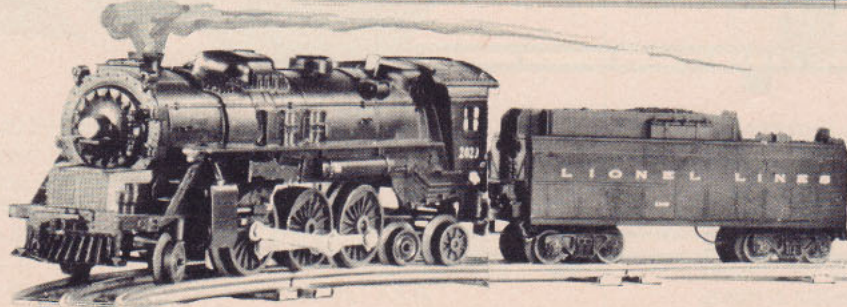
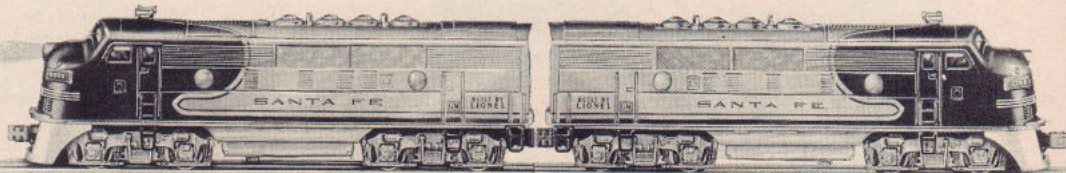


No. 736 LTS "Berkshire" Steam Loco and Tender with Smoke, Whistle, Headlight and Magne-Traction. Loco and tender measure 20½" long. (Operates on "O" and and Super "O" track only) .....\$50.00

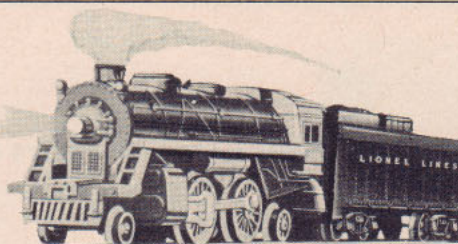


No. 211 "Texas Special" "AA" Diesel with Headlight and Rail-Gripper Wheels — Colorful red and white markings. Units 22" long. ....\$25.00

No. 2383 Santa Fe "AA" Diesel with Headlight, Horn, Magne-Traction and Two Motors. Units 26" long. (Operates on "O" and Super "O" track only) .....\$65.00

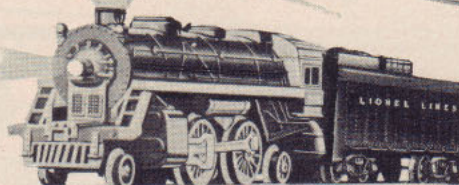


No. 2029 LTS "Die-Cast" Steam Loco and Tender with Headlight, Rail-Gripper Wheels, Smoke and Whistle. Loco and tender 18¼" long. ....\$37.00



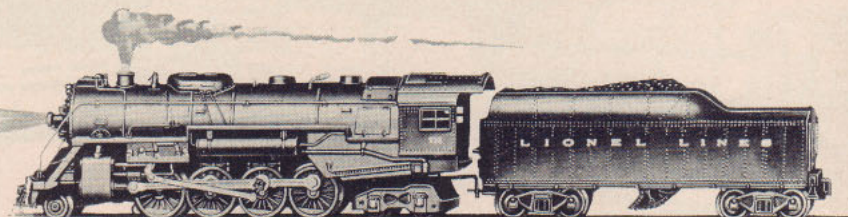
No. 239 LTS "Die-Cast" Steam Loco and Tender with Headlight, Rail-Gripper Wheels, Smoke and Whistle. Loco and tender 17" long. ....\$30.00

No. 65 Motorized Hand Car—As unit moves down the track, gangmen raise and lower their arms. Car is self-propelling. Measures 6". ....\$10.00



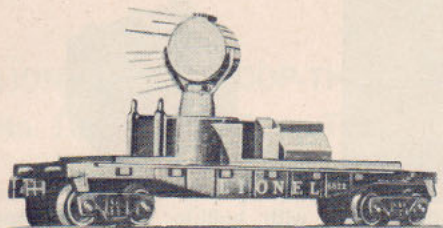
No. 237 LTS Steam Loco and Tender with Headlight, Rail-Gripper Wheels, Smoke and Whistle. Loco and tender measure 17" long. ....\$26.00

No. 773 LTS "Hudson" Steam Loco and Tender with Smoke, Whistle, Headlight and Magne-Traction. Loco and tender measure 23" long. (Operates on "O" and Super "O" track only) .....\$90.00





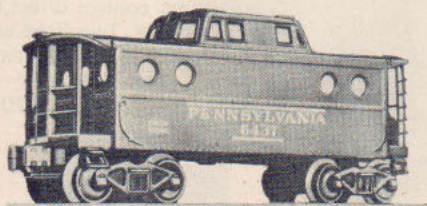
# Lionel Rolling Stock



**No. 6822 Night Crew Searchlight Car**—Car has an illuminated searchlight which can be rotated through 360°. Car 11" long. .... **\$8.00**



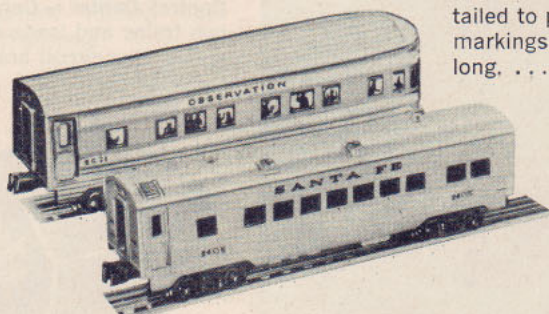
**No. 6361 Timber Transport Car**—Specially designed car carries three realistic looking tree trunks. Car measures 11" long. .... **\$6.00**



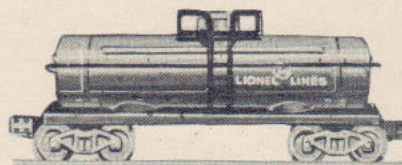
**No. 6437 Illuminated Caboose**—Car is fully illuminated with observation platforms and ladders in front and rear. Car 9" long. .... **\$6.00**



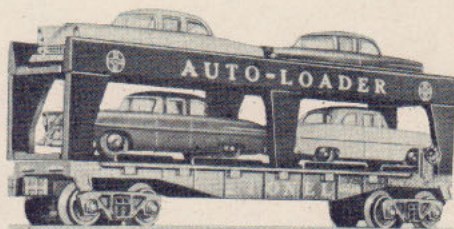
**No. 3419 Operating Helicopter Launching Car**—Wind spring in the launching mechanism and fire the "whirlybird." Car 11" long. .... **\$8.00**



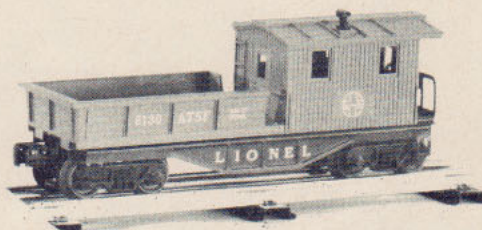
- No. 2405 Santa Fe Pullman ..... **\$6.00**
- No. 2404 Santa Fe Vista-Dome (not illus.) ..... **\$6.00**
- No. 2406 Santa Fe Observation (not illus.) ..... **\$6.00**
- No. 2521 Illum. Santa Fe Observation ..... **\$16.00**
- No. 2523 Illum. Santa Fe Pullman (not illus.) ..... **\$16.00**
- No. 2522 Illum. Santa Fe Vista-Dome (not illus.) .... **\$16.00**



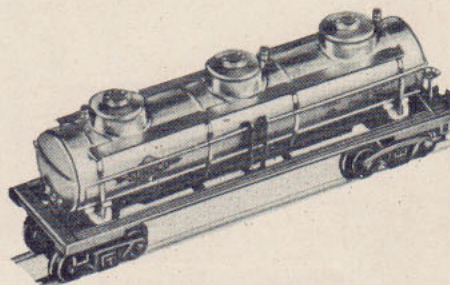
**No. 6315 Single Dome Chemical Car**—Brightly colored. Includes ladders on both sides and platform for loading cargo. Car 11" long. .... **\$6.00**



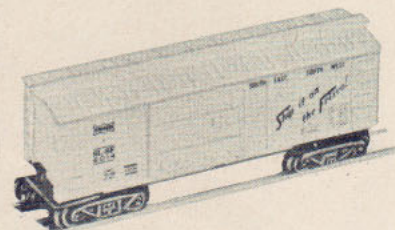
**No. 6414 Four Auto Transport Car**—On board this car are four removable autos. Cars add extra play value. Car 11" long. .... **\$8.00**



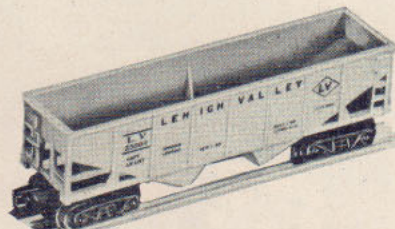
**No. 6130 Santa Fe Work Caboose**—Unique "Crews-Quarters" is styled in red with white Santa Fe markings. Car 9" long. .... **\$3.00**



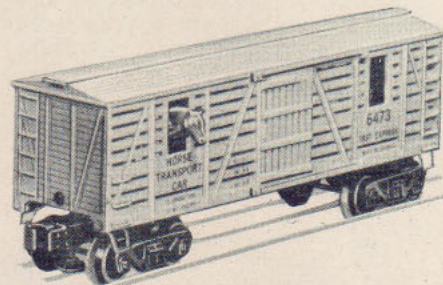
**No. 6415 Silver Dome Tank Car**—Detailed to perfection including colorful markings and lattice work. Car 9" long. .... **\$7.00**



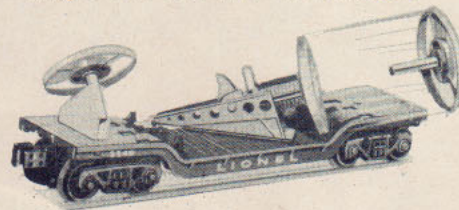
**No. 6014-335 Frisco Box Car**—Colorfully styled in white with authentic Frisco markings. Car measures 9" long. .... **\$5.00**



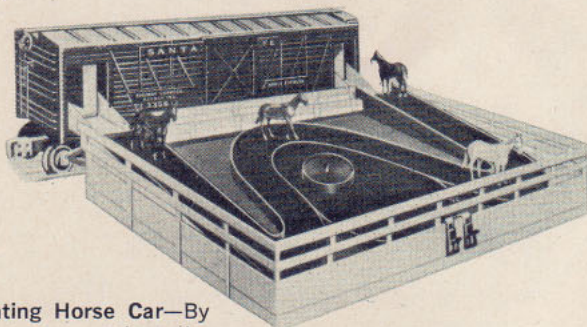
**No. 6476-135 Lehigh Valley Hopper Car**—Styled in yellow with Lehigh Valley markings and detailed coal chutes. Car 10" long. .... **\$3.50**



**No. 6473 Rodeo Car**—Specially designed box car includes four head-bobbing horses. Car measures 9" long. .... **\$6.00**



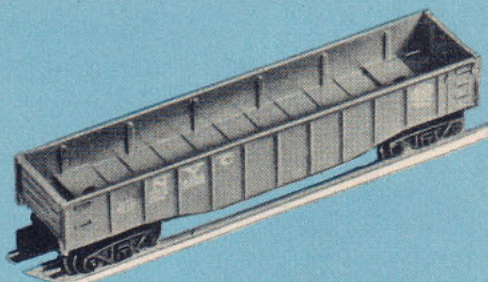
**No. 3349 Turbo Missile Launching Car**—When firing pin is pressed, missile "takes off" whirling at top speed. Car 11" long. .... **\$7.00**



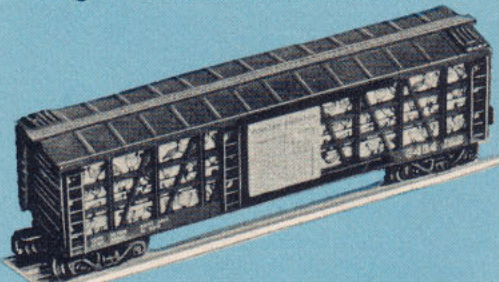
**No. 3356 Operating Horse Car**—By remote control horses move down the ramp and re-enter the car. Car 11½", Corral 10½" x 6". .... **\$20.00**



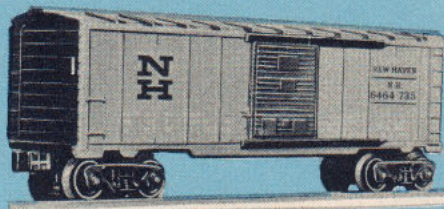
## Lionel Rolling Stock



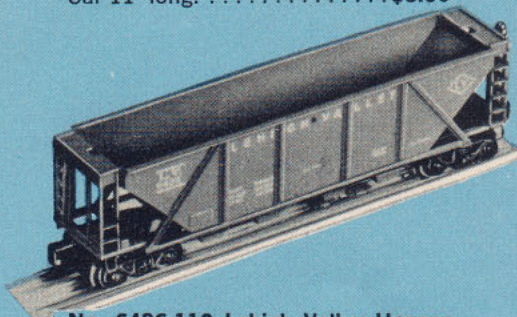
**No. 6162-110 Gondola**—Authentically styled! An exact replica of those seen on real railroads. Car measures 11" long. . . . . **\$4.00**



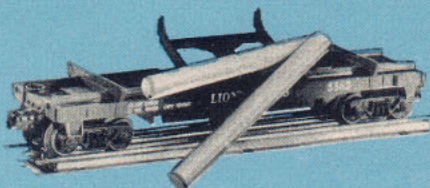
**No. 3434 Operating Chicken Car with Sweeper**—Door opens by remote control and attendant with broom sweeps floor. Car 11" long. . . . . **\$8.00**



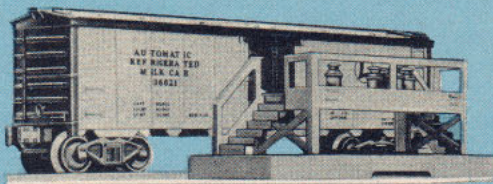
**No. 6464-735 New Haven Box Car**—Featuring orange and black New Haven markings and sliding doors. Car 11" long. . . . . **\$6.00**



**No. 6436-110 Lehigh Valley Hopper Car**—For carrying big loads! Includes four detailed hoppers on bottom. Car 11" long. . . . . **\$5.00**



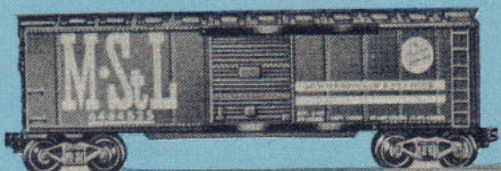
**No. 3364 Operating Log Dump Car**—By remote control, base of car tilts and logs roll off. Car 11" long. . . **\$6.00**



**No. 3662 Operating Milk Car**—Attendant unloads cans onto platform by remote control. Cans are reloaded through roof. Car 11" long. . . **\$15.00**



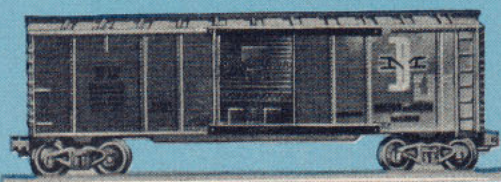
**No. 6428 U.S. Mail Car**—Colorful red, white and blue markings. Includes sliding doors on both sides. Car 11" long. . . . . **\$6.00**



**No. 6464-525 Minneapolis and St. Louis Box Car**—Authentically styled with M. & St. L. markings. Sliding doors on both sides. Car 11". . . **\$6.00**



**No. 6464-900 New York Central Box Car**—Styled in green with authentic NYC markings. Includes sliding doors. Car 11" long. . . . . **\$6.00**



**No. 6464-475 Boston and Maine Box Car**—Attractively styled in blue and white with sliding doors. Car 11" long. **\$6.00**

**No. 6401 Flat Car (Not illus.)**—Perfect for carrying cars, crates and accessories. Car measures 9". . **\$2.50**

## Lionel Transformers



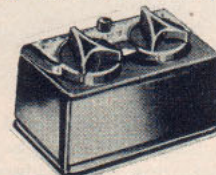
**No. 1010-35 Watt Transformer** with built-in circuit breaker. Listed by UL. . . . . **\$6.00**



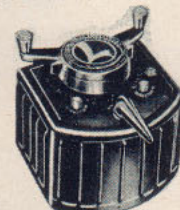
**No. 1044—Multi Control Transformer**—90 Watts. Controls speed, horn and whistle. Two fixed voltages. Circuit breaker. Listed by UL. . . . . **\$14.00**



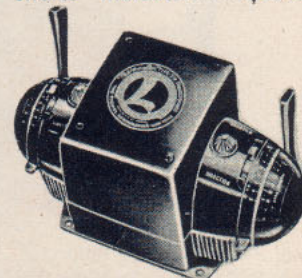
**LW-125 Watt Transformer**—Two buttons control direction, horn or whistle. Two fixed voltage ranges. Light indicates "shorts." Circuit breaker—UL listed. . . . . **\$20.00**



**SW-130 Watt Transformer**—Two train operation. Throttles control speed and stopping of train. Button on top controls one whistle. Circuit breaker—UL listed. . . . . **\$25.00**



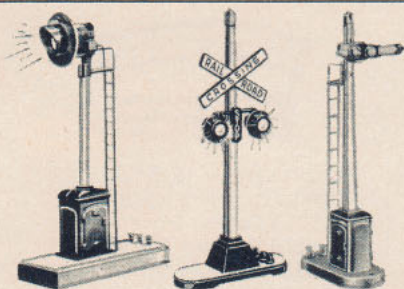
**KW-190 Watt Double Throttle Control Center**—Can operate two trains and loads of accessories. Has circuit breaker and "shorts" indicator. . . **\$32.50**



**ZW-275 Watt Transformer**—Can operate 4 trains at the same time, two separate horn and whistle circuits. Self-resetting circuit breaker. . . **\$40.00**



# Lionel Accessories



**No. 163 Single Target Block Signal**—As train approaches light changes automatically from green to red. Signal 9" . . . **\$6.00**

**No. 154 Flashing Highway Signal**—As train approaches lights on signal blink alternately. Signal 9" high. . . . **\$6.00**

**No. 151 Automatic Semaphore**—As train approaches arm shifts to horizontal position and light changes to red. Signal 9 7/8" high. . . . **\$7.00**



**No. 145 Automatic Gateman**—When train approaches gateman automatically comes out of shack swinging his lantern. Shack is illuminated. . . **\$8.00**



**No. 262 Highway Crossing Gate**—As train approaches, red lights go on and crossing gate lowers automatically. Signal 9" high. . . . **\$8.00**



**No. 310 Billboard Set**—Authentic full color billboards with five sturdy plastic frames. . . **\$1.00**

**No. 195 Eight Bulb Tower**—Tower has 8 bulbs set in silvered reflectors to give greater illumination. Tower 12 1/2" high. **\$5.00**



**No. 76 Set of Three Boulevard Lamps**—Just the thing for street scene settings. Lamps measure 6" high. . . . **\$3.00**



**No. 121 Landscaped Tunnel**—Rugged mountain is pierced by a two foot long tunnel. Dresses up any railroad layout. . . . **\$2.00**

**No. 131 Curved Tunnel**—Realistic and colorfully authentic. Tunnel is 28" long, 14" wide. . . . **\$3.50**

**No. 140 Banjo Signal**—As train approaches, red light flashes and banjo "Stop" arm swings to and fro. Signal 7 1/2" high. . . . **\$6.00**



**No. 111 Trestle Set**—10 Sturdy piers for making and extending overhead layouts. Each pier 4 3/4" high. . . . **\$4.00**

**No. 110 Graduated Trestle Set**—Includes 22 sturdy piers for elevating existing track layouts. Piers range from 3/8" to 4 3/4" high. . . . **\$6.00**

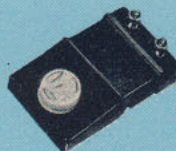
**No. 332 Arch-Under-Bridge**—Ideally suited for use with Nos. 110 and 111 Trestle Sets as shown in illustration. . . . **\$4.00**



**No. 5159 Maintenance and Lubricant Kit**—Complete kit for servicing "027", Super "O" and HO equipment. Includes lubricant, track clean, repair tools. . . . **\$2.50**



**No. 480-32 Conversion Magnetic Coupler**—For Lionel cars not equipped with remote control magnetic coupling. . . **\$5.55**



**No. 92—Circuit Breaker-Controller**—Manual reset prevents overloading of transformers without circuit breakers. Can control loco direction. **\$2.00**



**No. 260 Illuminated Bumper**—Red warning light indicates "dead end." Needs no special wiring. . . . **\$2.50**



**No. 214 Girder Bridge**—Sturdy 10" long bridge looks like those seen on real railroads. Minutely detailed . . . **\$2.00**

## REPLACEMENT LAMPS

**No. L53G**  
12-16V Bayonet  
Green . . . . **.30**

**No. L53R**  
12-16V Bayonet  
Red . . . . **.30**

**No. L57**  
12-16V Bayonet  
.25

**No. L191**  
12V Cart. Base  
for Nos. 1862  
1872 . . . . **.40**

**No. L257**  
14V Flasher for  
No. 52 . . . **.60**

**No. L363**  
14V Clear . . . **.35**

**No. L402**  
14V Flasher  
for Nos. 6805  
and 199 . . **.30**

**No. L430**  
14V Clear . . . **.25**

**No. L431**  
14V Clear . . . **.25**

**No. L12**  
6V Clear 2 Pin .25

**No. L12G**  
6V Green 2 Pin .30

**No. L12R**  
6V Red 2 Pin .30

**No. L19**  
14V Clear  
2 Pin . . . . **.25**

**No. L19G**  
14V Green  
2 Pin . . . . **.30**

**No. L19R**  
14V Red 2 Pin .30

**No. L51**  
6-8V Clear . . **.20**

**No. L52**  
12-16V Clear . **.35**

**No. L53**  
12-16V  
Bayonet . . . **.25**

**No. L432**  
18V Clear . . . **.30**

**No. L432G**  
18V Green . . **.35**

**No. L432R**  
18V Red . . . **.35**

**No. L461**  
14V Clear  
Indented . . **.35**

**No. L1445**  
18V Clear . . . **.30**

**No. L1447**  
18V Clear . . . **.35**

**No. L191**  
For HO—12V  
Cart. Base. . **.40**

**No. L216**  
16V Midget Screw  
Base HO  
Locos . . . . **.45**

## Maintenance and Scenic Accessories (Not Illustrated).

**No. 3927-75 "Track Clean"**—A non-inflammable detergent fluid, conditions track, improves locomotive traction. **\$7.75**

**No. 925 Lubricant Tube**—Large 2 oz. tube of special grease-type lubricant for trains and accessories. . . . **\$5.00**

**SP Smoke Pellets**—Put pill in locomotive stack—puffs clean white smoke. Odorless. 50 tablets per bottle. . . . **\$5.00**

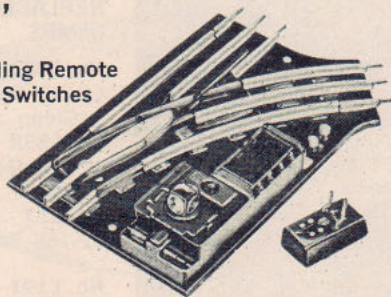
**No. 909 Smoke Fluid**—For locos No. 237 No. 239, No. 236 and No. 1872 "General." **\$1.00**



# Lionel Track Switches & Track Accessories

## "027"

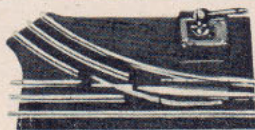
### Non-derailing Remote Control Switches



No. 1122 .....\$17.50 pair  
No. 1122LH Left hand ..\$9.00  
No. 1122RH Right hand ..\$9.00



No. 1020 90° Crossing ..\$2.00  
No. 1023 45° Crossing ..\$3.00



No. 1022 Pr. Manual Switches .....\$7.50  
No. 1022LH Left hand ..\$4.00  
No. 1022RH Right hand ..\$4.00



No. 6019 R.C. Track Set—uncouples and operates remote control cars .....\$6.00



No. 6149 R.C. Uncoupling Track .....\$3.00

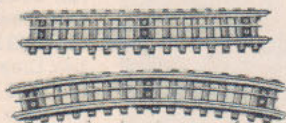


Straight Track is 8 7/8" long; Curved Track is 9 1/2" long.  
No. 1013 Curved Track ... 25¢  
No. 1018 Straight Track ... 25¢  
1/2 1013 Half Curved Track 25¢  
1/2 1018 Half Straight Track ..... 25¢  
No. 313-121 Fibre Pins doz. 60¢  
No. 1013-42 Steel Pins doz. 20¢



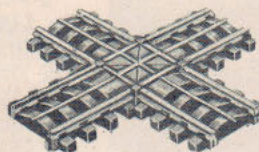
No. CTC Lock. For "027" or "O" track ..... 25¢  
No. LTC Illuminated Lock. For "027" or "O" track ..\$1.50

## SUPER "O"



Super "O" Curved and Straight Tracks. 16 ties, 9" long

No. 31 Curved Track, 36" diameter ... 50¢  
No. 32 Straight Track ..... 50¢  
No. 49 Insulated Curved Track ....\$1.00  
No. 48 Insulated Straight Track ....\$1.00



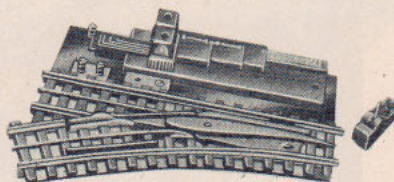
No. 130 60° Crossing. For yards "figure 8's" etc. ....\$4.00



No. 43 Power Track. 1 1/2" long track section with ground and power terminals ..\$1.00



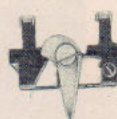
No. 31-45 Power Blade Connector doz. 35¢  
No. 32-45 Power Blade Insulator .. doz. 75¢



No. 112 Pair of Remote Control Switches. Super "O" switches feature Lionel's exclusive non-derailing device, illuminated indicators, provisions for fixed voltage operation. Controllers, wire included. ...\$25.00  
Also: No. 112-LH Left Hand Switch \$13.00;  
No. 112-RH Right Hand Switch \$13.00.



No. 62 Power Lock-on ..... 25¢  
For auxiliary power connection.



No. 61 Ground Lock-on ..... 35¢  
For auxiliary ground connection. Attaches to outer rail as shown.



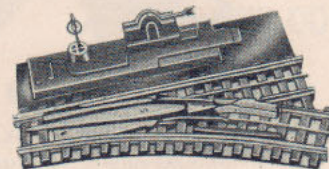
No. 33 Half Curved Track 4 1/2" ..... 50¢



No. 34 Half Straight Track 5 3/4" ..... 50¢



No. 31-15 Ground Rail Pin ..... doz. 35¢  
No. 32-55 Insulating Pin ..... doz. 60¢



No. 142 Pair of Manual Switches. Contains a built-in safety device to stop a train approaching an "open" switch. Rotating indicators show position of swivel rail ..\$13.00  
Also: No. 142-LH Left Hand Switch \$7.00;  
No. 142-RH Right Hand Switch \$7.00.

No. 1122-500 "027" Track Adapter Set 50¢  
For building a Super "O" layout by extending an "027" layout. Includes four ground rail pins, two insulated pins, three power rail pins.

No. T022-500 "O" Track Adapter Set . 50¢  
For combining Super "O" with existing "O" trackage. Four ground rail pins, two insulated pins, three power rail pins.

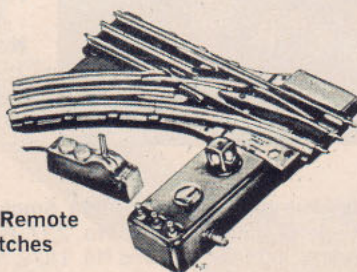


No. 36 Operating Car Remote Control Set. Kit to activate operating cars. Includes controller .....\$2.00

No. 37 Uncoupling Track Set. Electromagnet on 1 1/2" long track section. Includes controller .....\$3.00

## "O"

### Non-derailing Remote Control Switches



No. T022 .....\$30.00 pair



UCS Remote Control Operating Track. ...\$6.00



No. T020 90° Crossing .....\$4.00



Straight Track is 10" long. Curved Track is 11" long. Running rails have double flanges for extra strength.

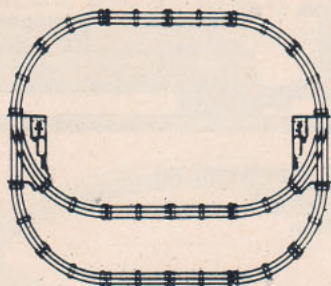
No. TOS Curved Track ..... 35¢  
No. TOS Straight Track ..... 35¢  
1/2 TOS Half Curved Track ..... 35¢  
1/2 TOS Half Straight Track ..... 35¢  
No. T011-43 Fibre Pins ..... doz. 60¢  
No. TOS-51 Steel Pins ..... doz. 25¢





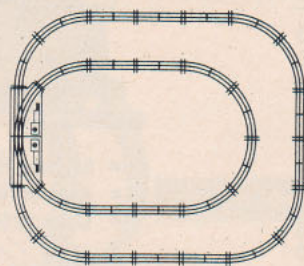
# Lionel Track Layouts

## "027" & "0"



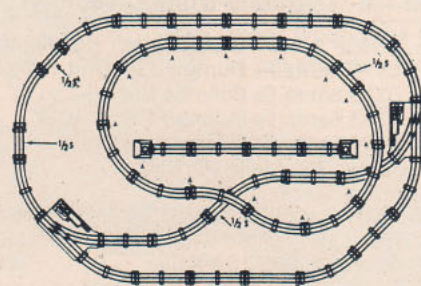
**TRACK REQUIREMENTS:** 10 curved, 6 straight, 1 pair of switches.

**SPACE REQUIREMENTS:** For "027"—36" x 45" For "0"—40" x 50"



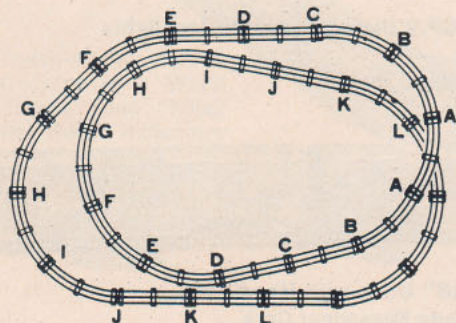
**TRACK REQUIREMENTS:** 14 curved, 12 straight, 1 pair of switches.

**SPACE REQUIREMENTS:** For "027"—47" x 60" For "0"—53" x 64"



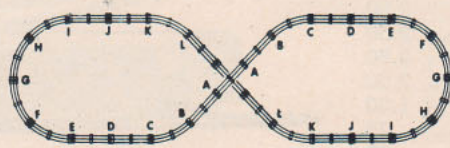
**TRACK REQUIREMENTS:** 16 straight, 4 half straight, 21 curved, 1 pair of switches, 1 No. 111 trestle set, 3 No. 111 trestle piers, 2 No. 260 Bumpers.

**SPACE REQUIREMENTS:** For "027"—45" x 70" For "0"—48" x 78"



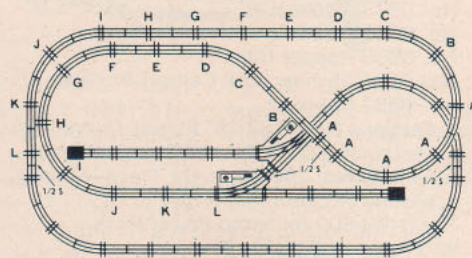
**TRACK REQUIREMENTS:** 17 curved, 10 straight, 1 No. 110 Graduated Trestle Set.

**SPACE REQUIREMENTS:** For "027"—44" x 54" For "0"—48" x 64"



**TRACK REQUIREMENTS:** 12 curved, 14 straight, 1 No. 110 Graduated Trestle Set.

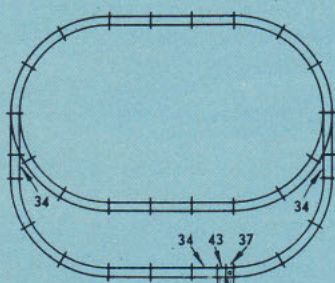
**SPACE REQUIREMENTS:** For "027"—100" x 28" For "0"—115" x 33"



**TRACK REQUIREMENTS:** 19 curved, 27 straight, 4 half straight, 1 pair of switches.

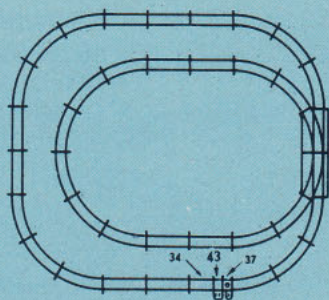
**SPACE REQUIREMENTS:** For "027"—44" x 86" For "0"—48" x 96"

## SUPER "O"



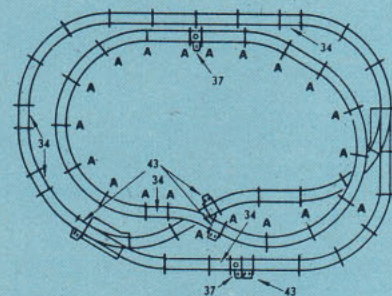
**TRACK REQUIREMENTS:** 16 No. 31 curved, 8 No. 32 straight, 3 No. 34 half straight, 1 No. 37 uncoupler, 1 No. 43 power track, 1 pair of switches.

**SPACE REQUIREMENTS:** 54" x 66"



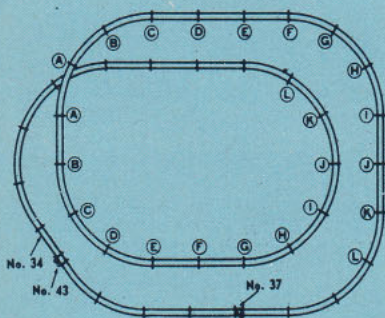
**TRACK REQUIREMENTS:** 22 No. 31 curved, 11 No. 32 straight, 1 No. 34 half straight, 1 No. 37 uncoupler, 1 No. 43 power track, 1 pair of switches.

**SPACE REQUIREMENTS:** 57" x 66"



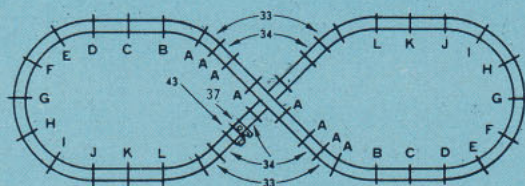
**TRACK REQUIREMENTS:** 30 No. 31 curved, 12 No. 32 straight, 5 No. 34 half straight, 2 No. 37 uncouplers, 4 No. 43 power tracks, 1 pair of switches, 2 No. 111 trestle sets.

**SPACE REQUIREMENTS:** 57" x 81"



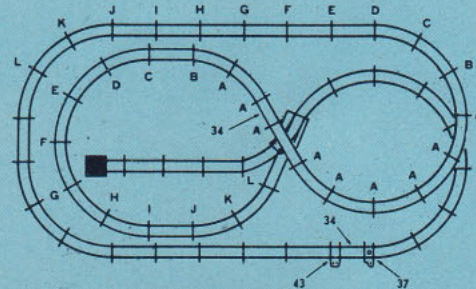
**TRACK REQUIREMENTS:** 24 No. 31 curved, 14 No. 32 straight, 1 No. 34 half straight, 1 No. 37 uncoupler, 1 No. 43 power track, 1 No. 110 graduated trestle set.

**SPACE REQUIREMENTS:** 62" x 76"



**TRACK REQUIREMENTS:** 16 No. 31 curved, 13 No. 32 straight, 4 No. 33 half curved, 5 No. 34 half straight, 1 No. 37 uncoupler, 1 No. 43 power track, 1 No. 110 graduated trestle set, 1 No. 111 trestle set (6 piers).

**SPACE REQUIREMENTS:** 38" x 130"



**TRACK REQUIREMENTS:** 33 No. 31 curved, 20 No. 32 straight, 2 No. 34 half straight, 1 No. 37 uncoupler, 1 No. 43 power track, 1 RH switch, 1 No. 260 bumper, 1 No. 110 graduated trestle set, 1 No. 111 trestle set (7 piers).

**SPACE REQUIREMENTS:** 48" x 93"



# Lionel HO Excitement for 1965

- Only Lionel Features an HO Locomotive with Horn and Whistle

## Set No. 14320 5-Unit Passenger ... \$30.00

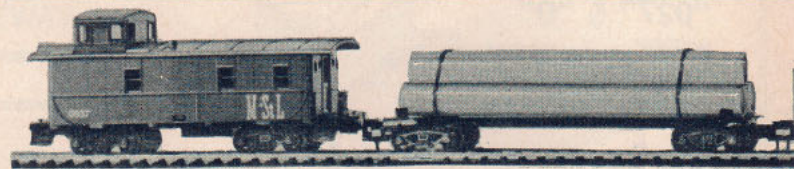
No. 0555P Santa Fe Diesel with Headlight ...	\$ 9.00
No. 0575 Santa Fe Dummy "B" Unit .....	5.00
No. 0733 Santa Fe Pullman Car .....	4.00
No. 0733 Santa Fe Pullman Car .....	4.00
No. 0735 Santa Fe Observation Car .....	4.00
5 Sections No. 0988 18" Radius	
Curved Track .....	2.50
1 Section No. 0976 Curved Terminal Track ...	1.00
1 Section No. 0909 Straight Track—9" Long ..	.25
1 Section No. 0950 Re-Railer .....	.60
No. 0103 800 milliamp Power Pack .....	8.00
Wires and Instruction Sheet	

## Set No. 14280 8-Unit Freight ... \$30.00

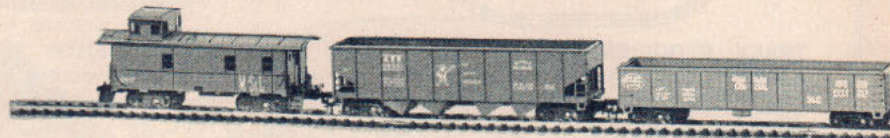
No. 0636TS Pacific Steam Loco and Tender with Headlight and Smoke .....	\$22.50
No. 0861 Timber Transport Car .....	2.50
No. 0873 Rodeo Car .....	5.00
No. 0865 Gondola .....	2.75
No. 0836 Hopper Car .....	2.50
No. 0874-25 New York Central Box Car .....	2.50
No. 0837 Caboose .....	2.50
5 Sections No. 0988 18" Radius Curved Track ..	2.50
1 Section No. 0976 Curved Terminal Track ...	1.00
1 Section No. 0909 Straight Track—9" long ..	.25
1 Section No. 0950 Re-Railer .....	.60
No. 0103 800 milliamp Power Pack .....	8.00
Wires and Instruction Sheet	

## Set No. 14300 9-Unit Freight ... \$40.00

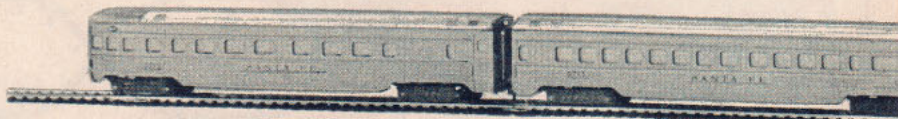
No. 0646LTS Pacific Steam Loco and Tender with Headlight, Smoke, Whistle and Whistle Controller .....	\$35.00
No. 0874-25 New York Central Box Car .....	2.50
No. 0815 Tank Car .....	5.00
No. 0836 Hopper Car .....	2.50
No. 0861 Timber Transport Car .....	2.50
No. 0865 Gondola .....	2.75
No. 0873 Rodeo Car .....	5.00
No. 0837 Caboose .....	2.50
5 Sections No. 0988 18" Radius	
Curved Track .....	2.50
1 Section No. 0976 Curved Terminal Track ...	1.00
3 Sections No. 0909 Straight Track—9" long ..	.75
1 Section No. 0950 Re-Railer .....	.60
No. 0101 1 1/4 Amp. D.C., A.C. Power Pack ...	11.00
Wires and Instruction Sheet	



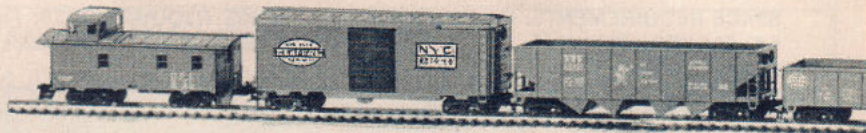
- Mighty Husky Diesel Unit with Headlight
- Authentic Rolling Stock
- Complete and Ready to Run



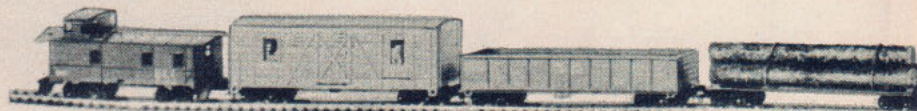
- Exciting Santa Fe GP-9 Diesel Unit with Headlights
- Rugged Load Cars
- Complete and Ready to Run



- Powerful Santa "AB" Units with Headlight
- Authentic Heavy-Duty Passenger Cars
- Complete and Ready to Run

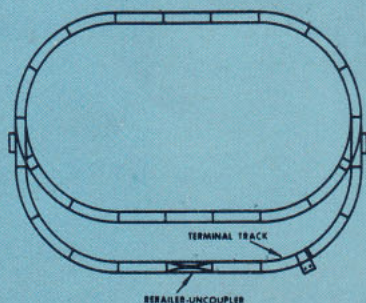


- Steam Locomotive with Real Puffing Smoke
- Accurately Scaled Rolling Stock
- Complete and Ready to Run

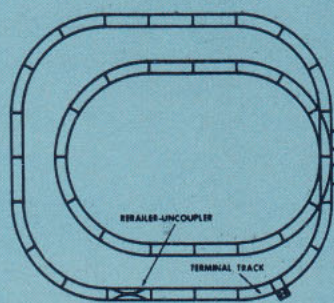


- Steamer with Smoke and Whistle
- Diesel with Horn

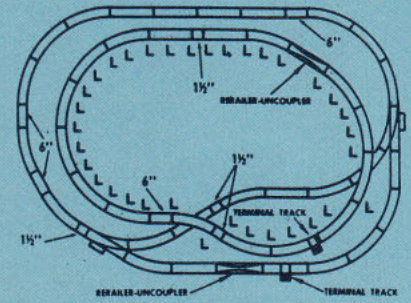
## Lionel HO Track Layouts



**TRACK REQUIREMENTS:** 15 No. 0989 curved, 8 No. 0909 straight, 1 No. 0975 curved terminal, 1 No. 0919 uncoupler re-railer, 1 pair of switches.  
**SPACE REQUIREMENTS:** 47" x 66"

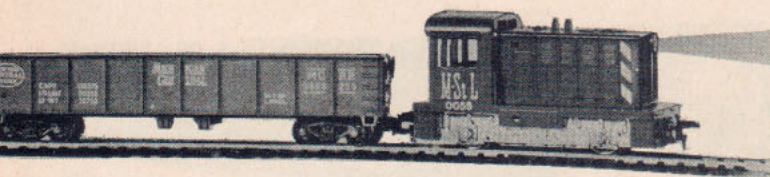


**TRACK REQUIREMENTS:** 21 No. 0989 curved, 11 No. 0909 straight, 1 No. 0975 curved terminal, 1 No. 0919 uncoupler re-railer, 1 pair of switches.  
**SPACE REQUIREMENTS:** 56" x 66"

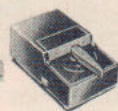


**TRACK REQUIREMENTS:** 29 No. 0989 curved, 10 No. 0909 straight, 4 No. 0906 straight track (6"), 4 No. 0905 straight track (1 1/2"), 1 No. 0975 curved terminal, 1 No. 0925 straight terminal, 2 No. 0919 uncoupler re-railer, 1 pair of switches, 3 No. 0111 Trestle Sets.  
**SPACE REQUIREMENTS:** 56" x 80"



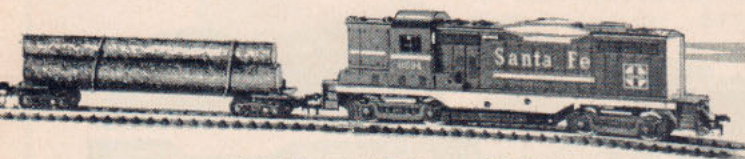


Set No. 14240 ... \$20.00



## Set No. 14240 4-Unit Freight . . . . \$20.00

No. 0055 Minneapolis & St. Louis Husky Switcher with Headlight . . . . .	\$ 6.00
No. 0865 Gondola . . . . .	2.75
No. 0821 Pipe Car . . . . .	2.50
No. 0837 Caboose to match loco . . . . .	2.50
5 Sections No. 0988 18" Radius Curved Track . . . . .	2.50
1 Section No. 0976 Curved Terminal Track . . . . .	1.00
No. 0103 800 milliamp Power Pack . . . . .	8.00
Wires and Instruction Sheet	



Set No. 14260 ... \$25.00

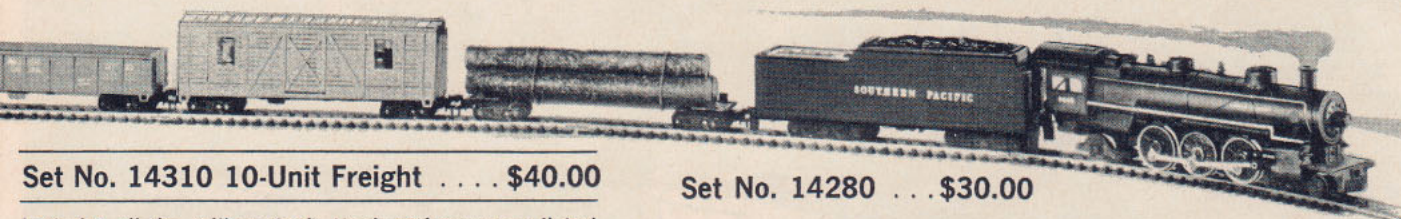


## Set No. 14260 5-Unit Freight . . . . \$25.00

No. 0594P Santa Fe GP9 Diesel with Headlight . . . . .	\$13.00
No. 0861 Timber Transport Car . . . . .	2.50
No. 0865 Gondola . . . . .	2.75
No. 0836 Hopper Car . . . . .	2.50
No. 0837 Caboose . . . . .	2.50
5 Sections No. 0988 18" Radius Curved Track . . . . .	2.50
1 Section No. 0976 Curved Terminal Track . . . . .	1.00
No. 0103 800 milliamp Power Pack . . . . .	8.00
Wires and Instruction Sheet	



Set No. 14320 ... \$30.00



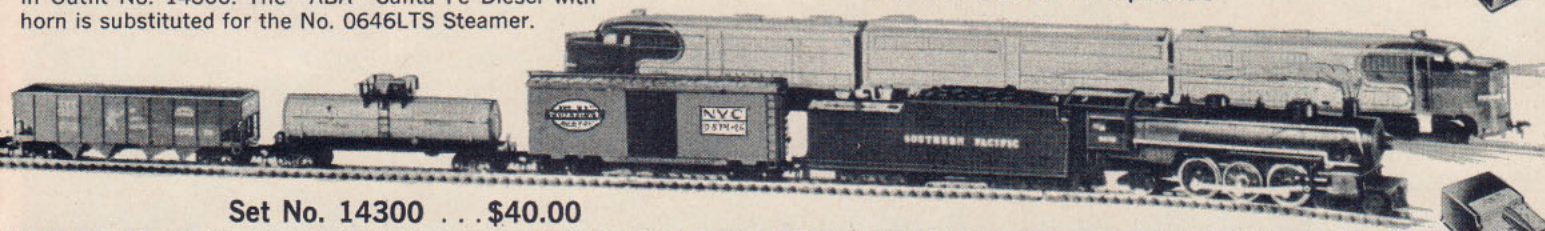
Set No. 14280 ... \$30.00



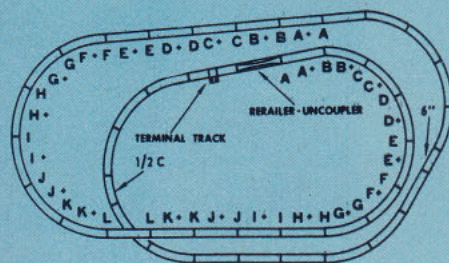
## Set No. 14310 10-Unit Freight . . . . \$40.00

Includes all the rolling stock, track and power as listed in Outfit No. 14300. The "ABA" Santa Fe Diesel with horn is substituted for the No. 0646LTS Steamer.

## Set No. 14310 ... \$40.00

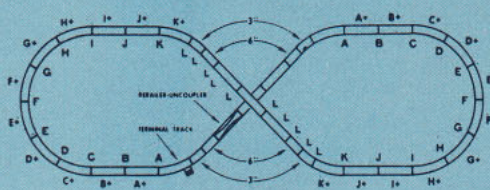


Set No. 14300 ... \$40.00



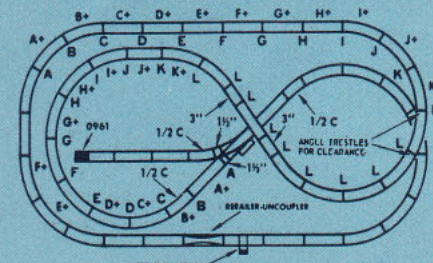
**TRACK REQUIREMENTS:** 23 No. 0989 curved, 16 No. 0909 straight, 1 No. 0984 curved track (half-sect.), 1 No. 0906 straight track (6"), 1 No. 0925 straight terminal, 1 No. 0919 uncoupler re-railer, 1 No. 0110 graduated trestle set.

**SPACE REQUIREMENTS:** 47" x 94"



**TRACK REQUIREMENTS:** 15 No. 0989 curved, 13 No. 0909 straight, 4 No. 0983 curved (1/2 sect.), 4 No. 0906 straight track (6"), 1 No. 0975 curved terminal, 1 No. 0919 uncoupler re-railer, 1 No. 0110 graduated trestle set, 1 No. 0111 trestle set (8 piers).

**SPACE REQUIREMENTS:** 44" x 120"



**TRACK REQUIREMENTS:** 30 No. 0989 curved, 18 No. 0909 straight, 3 No. 0984 half curved, 2 No. 0903 straight track (3"), 2 No. 0905 straight track (1 1/2"), 1 No. 0925 straight terminal, 1 No. 0919 uncoupler re-railer, 1 No. 0961 illum. Bumper, 1 RH switch, 1 No. 0110 graduated trestle set, 1 No. 0111 trestle set (8 piers).

**SPACE REQUIREMENTS:** 47" x 92"

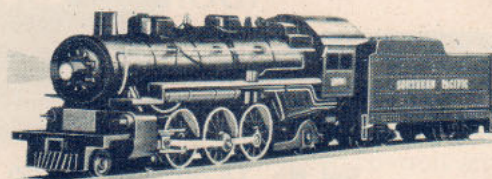


# Lionel HO Locomotives and Rolling Stock

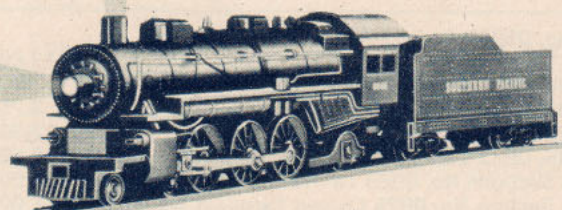


No. 0595 Dummy "A" Santa Fe Diesel Unit—Trimmed with red and silver markings. . . . . \$6.00

No. 0536 Santa Fe Diesel "AB" Units with Headlight and Horn—Features mighty HO power unit and auxiliary unit with horn. . . . . \$25.00



No. 0626LT Pacific Steam Loco and Tender with Headlight. . . . . \$18.00



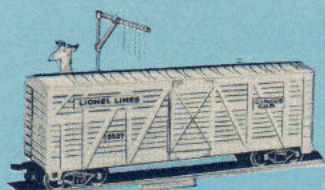
No. 0646LTS Pacific Steam Loco and Tender with Headlight, Smoke, Whistle and Whistle Controller. . . . \$35.00



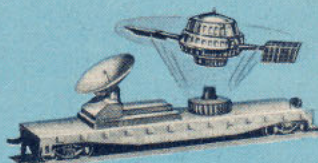
No. 0055 Minneapolis and St. Louis Husky with Headlight. . . . . \$6.00



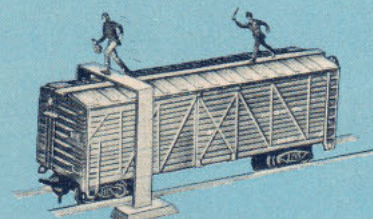
No. 0594P Santa Fe GP-9 Diesel with Headlight . . . . . \$13.00



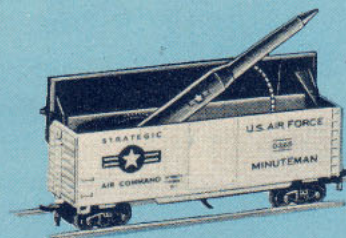
No. 0337 Animated Circus Giraffe Car—Giraffe pulls his head in to avoid hitting the overhead teltale. . . \$8.00



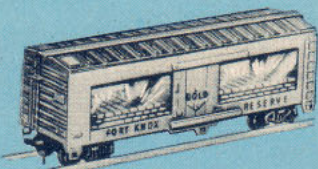
No. 0333 Operating Satellite Launching Car—Satellite rises and descends by remote control. . . . . \$8.00



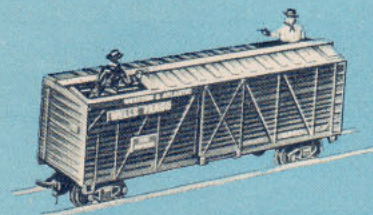
No. 0357 Cop and Hobo Car—Hobo leaps from trestle to car, cop leaps from car to trestle. . . . . \$8.00



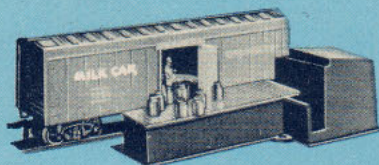
No. 0365 "Minuteman" Missile Launching Car—Roof opens, and missile fires automatically. . . . . \$10.00



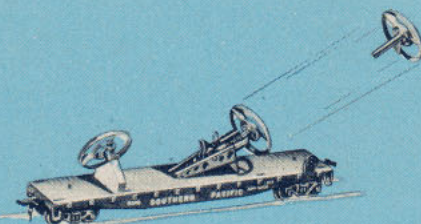
No. 0845 Gold Bullion Transport Car—Car has "see-thru" windows displaying rows of bullion. . . . . \$6.00



No. 0370 Animated Sheriff and Outlaw Car—Sheriff and outlaw have a gun battle as train moves. . . . \$8.00



No. 0366 Operating Milk Can Unloading Car—Milk cans are unloaded onto platform automatically. . \$10.00



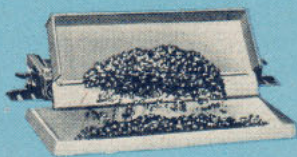
No. 0349 Turbo Missile Firing Car—When firing pin is pressed, missile "takes off" at top speed. . . . \$7.00



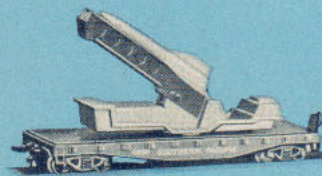
No. 0319 Operating Helicopter Launching Car—"Whirly-bird" soars high into the air by remote control. . . . . \$8.00



No. 0847 Exploding Target Car—Car explodes when hit by missile from Lionel HO Missile Cars. . . . . \$5.00



No. 0301 Operating Dump Car—Cargo is dumped into receiving bin by remote control. . . . . \$5.00



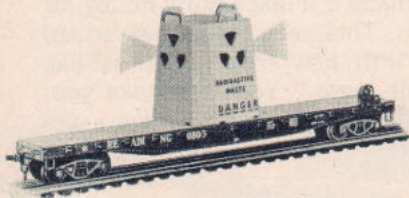
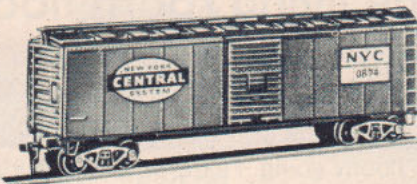
No. 0850 Missile Launching Car—Set the angle, press firing pin and missile blasts off. . . . . \$6.00



# Lionel HO Accessories

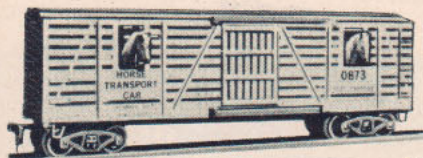
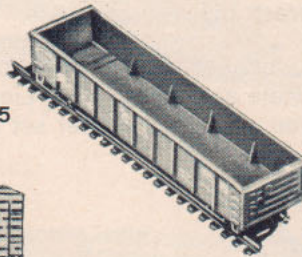
No. 0874-60 Boston and  
Maine Box Car (not illus.)  
\$2.50

No. 0874 New York Central  
Box Car .....\$2.50



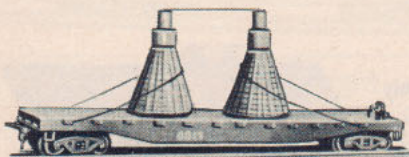
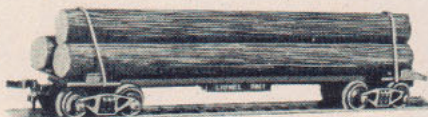
No. 0805 Illum. Radioactive  
Waste Disposal Car ..\$4.00

No. 0865-435 Gondola  
\$2.75



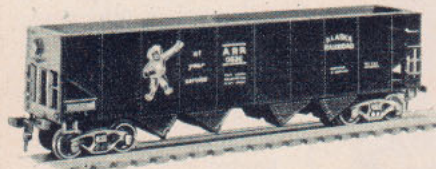
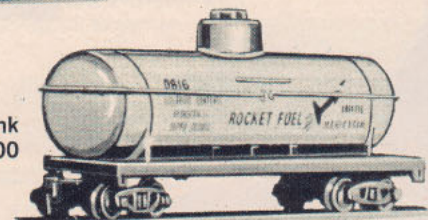
No. 0873 Rodeo Car \$5.00

No. 0861 Timber Transport  
Car .....\$2.50



No. 0813 Mercury Capsule  
Carrying Car .....\$4.00

No. 0816 Rocket Fuel Tank  
Car .....\$5.00



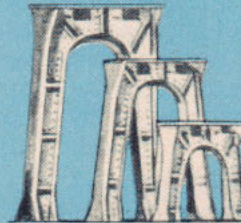
No. 0836 Alaska Hopper Car  
\$2.50



No. 0214 Girder Bridge—  
Sturdy 9" bridge is minutely  
detailed down to the last  
rivet. ....\$1.50



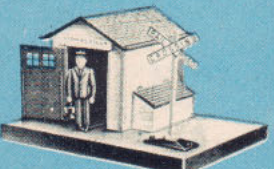
No. 0119 Landscaped Tunnel—  
A most scenic acces-  
sory! Adaptable to most any  
HO layout. ....\$2.00



No. 0110 Graduated Trestle  
Set—46 graduated piers and  
a central arch bridge for  
overhead layouts. ....\$4.00  
No. 0111 Trestle Set—12  
"L" piers. Can be used with  
No. 0110. ....\$1.50



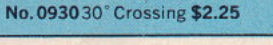
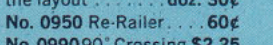
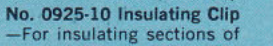
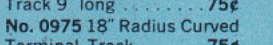
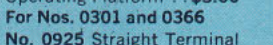
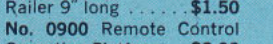
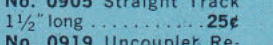
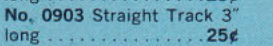
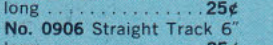
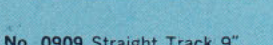
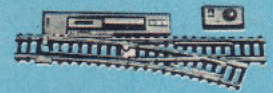
No. 0145 Automatic Gateman—As  
train approaches gateman comes  
out of shack automatically. \$7.00



No. 0140 Banjo Signal—As  
train approaches, "Stop"  
arm swings to and fro. \$6.00



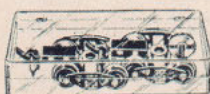
No. 0310 Billboard Set—In-  
cludes 5 sturdy plastic  
frames and 5 posters \$1.00



No. 0941 Pair of Manual  
Switches-RH and LH \$5.75  
No. 0942 Manual Switch  
Right Hand .....\$3.00  
No. 0943 Manual Switch  
Left Hand .....\$3.00  
No. 0921 Pair of R.C.  
Switches-RH and LH \$9.75  
No. 0922 Remote Control  
Switch Right Hand ..\$5.00  
No. 0923 Remote Control  
Switch Left Hand ..\$5.00  
No. 0989 18" Rad. Curved  
Track, Full Sect. ....25¢  
No. 0984 18" Rad. Curved  
Track, Half Sect. ....25¢  
No. 0983 18" Rad. Curved  
Track, One-Third Sect. 25¢  
No. 0985 15" Rad. Curved  
Track, Full Sect. ....25¢  
No. 0986 15" Rad. Curved  
Track, Half Sect. ....25¢  
No. 0982 22" Rad. Curved  
Track, Full Sect. ....25¢

No. 0909 Straight Track 9"  
long .....25¢  
No. 0906 Straight Track 6"  
long .....25¢  
No. 0903 Straight Track 3"  
long .....25¢  
No. 0905 Straight Track  
1½" long .....25¢  
No. 0919 Uncoupler Re-  
Railer 9" long .....\$1.50  
No. 0900 Remote Control  
Operating Platform ..\$3.00  
For Nos. 0301 and 0366  
No. 0925 Straight Terminal  
Track 9" long .....75¢  
No. 0975 18" Radius Curved  
Terminal Track .....75¢  
No. 0925-10 Insulating Clip  
—For insulating sections of  
the layout .....doz. 30¢  
No. 0950 Re-Railer .....60¢  
No. 0990 90° Crossing \$2.25  
No. 0930 30° Crossing \$2.25

All HO Power Packs are UL listed.

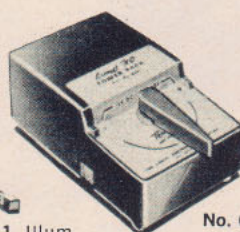


No. 0771 Two  
Freight Car Trucks  
Complete with  
Magnetic Couplers  
\$1.50

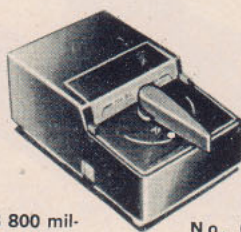
No. 0771-100 Mag-  
netic Bar and 10  
Coupler Magnets  
\$2.00



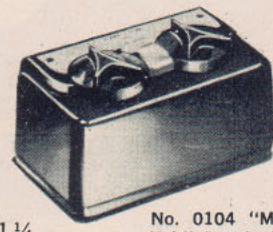
No. 0961 Illum.  
Bumper ..\$1.25  
No. 0962 Snap-On  
Bumper ....25¢



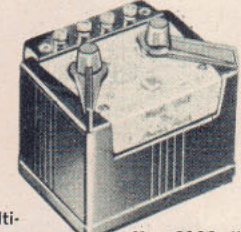
No. 0103 800 mil-  
liamp Power Pack  
—Operates any  
Lionel HO Train.  
\$8.00



No. 0101 1¼  
Amp., D.C., A.C.  
Power Pack — 16  
Volt A.C. \$11.00



No. 0104 "Multi-  
Volt" 2 train Con-  
trol 2½ Amp. D.C.,  
A.C. Power Pack.  
\$30.00



No. 0100 "Multi-  
Volt" 2½ Amp.,  
D.C., A.C. Power  
Pack .....\$18.00



# The Romance of Toy Cars

## Thrills and spills on the living room floor

Motor racing is probably the world's fastest growing indoor sport. Now Lionel has invented spectacular new features like "loop-the-loop" and "tilt-jump" to add to the excitement.

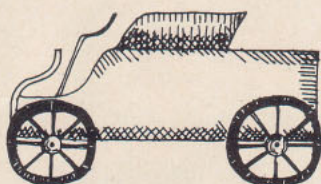
Most people don't realize how long electric cars have been around. Almost as soon as automobiles began to appear on the streets, model cars were on the scene. One of the first was a steam driven model of the short-lived locomobile. Other models were propelled by clock-work mechanisms.

The first electric "slot car"—so called because it ran along a slot in a raceway—was invented in 1912 by J. Lionel Cowen, founder of the Lionel Corporation. He called his new vehicle the Lionel Racing Automobile. It was a scale model of the famous Stutz Bearcat, with

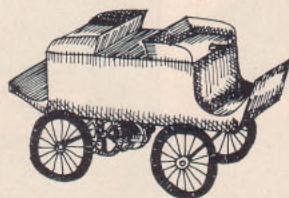
removable rubber tires and an electric motor of the same type used in Lionel toy trolleys.

In the late 50's electric motor racing became the hottest hobby going. Features like individual speed controls and automatic lane changers made it a fascinating hobby for adults as well as children. This year Lionel has added still another dimension with new track features like "Loop-the-Loop" and "Tilt-Jump." You can make your racing car do the kind of tricks dare-devil drivers are famous for—complete overhead circles, sky leaps and crash dives.

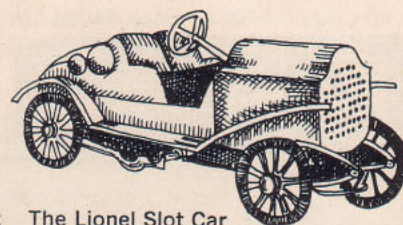
Lionel has a wide variety of racing sets in both Standard Scale and "HO." Your Lionel Dealer will be glad to help you select the proper set to fit your needs.



1895: Steam Propelled "Locomobile"



1899: Miniature Electric Automobile

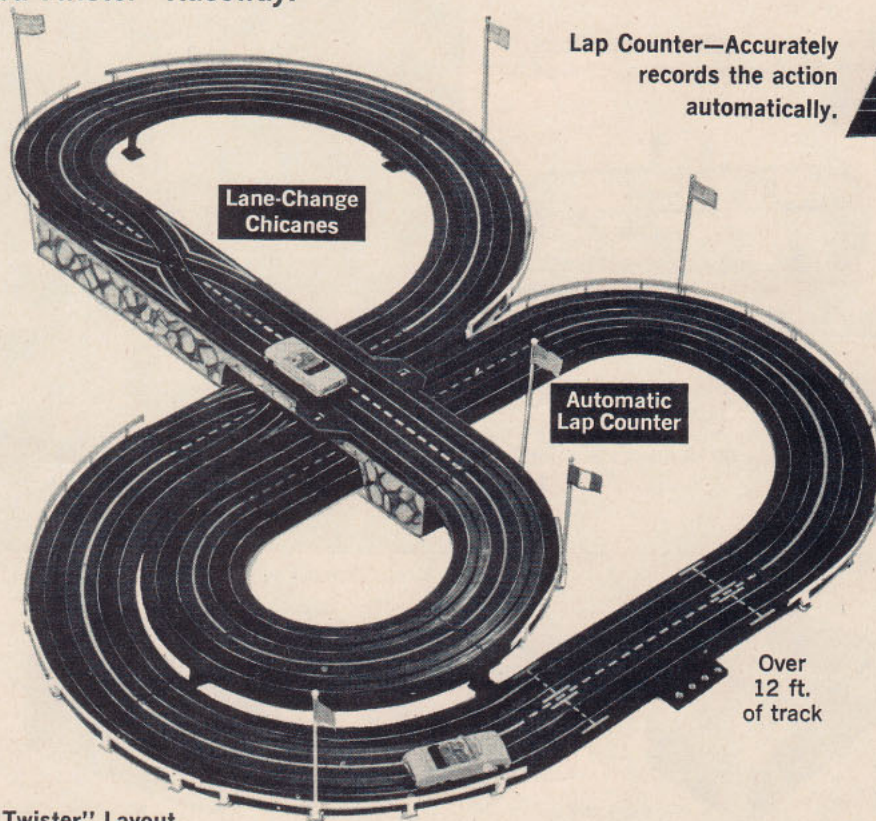
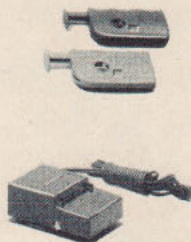


1912: The Lionel Slot Car

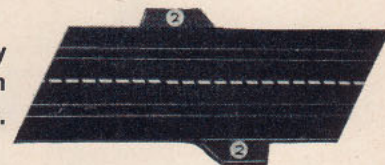
## Lionel HO Racing Sets—1/87" Scale

### LIONEL'S EXCITING "MALIBU TWISTER" HO RACEWAY. No. 17130—"Malibu Twister" Raceway.

Touch-A-Matic Speed Controllers With "Brake" and "Miles Per Hour" Indicators



Lap Counter—Accurately records the action automatically.



Lane-Change Chicanes

Automatic Lap Counter

Over 12 ft. of track

No. 17130—HO "Malibu Twister" Outfit includes: 5 curved roadway (9" radius 90°), 5 curved roadway (6" radius 90°), 2 lane-change chicanes, straight terminal roadway, lap counter, 2 straight roadway (6"), trestle set, bridge-tunnel, 2 Touch-A-Matic speed controllers, road clips, flag set, guard rails, "Racemaster" power pack and instructions. Layout size 27" X 33".

Cars included in set: Two HO Racing Cars with chrome.

**\$20.00**

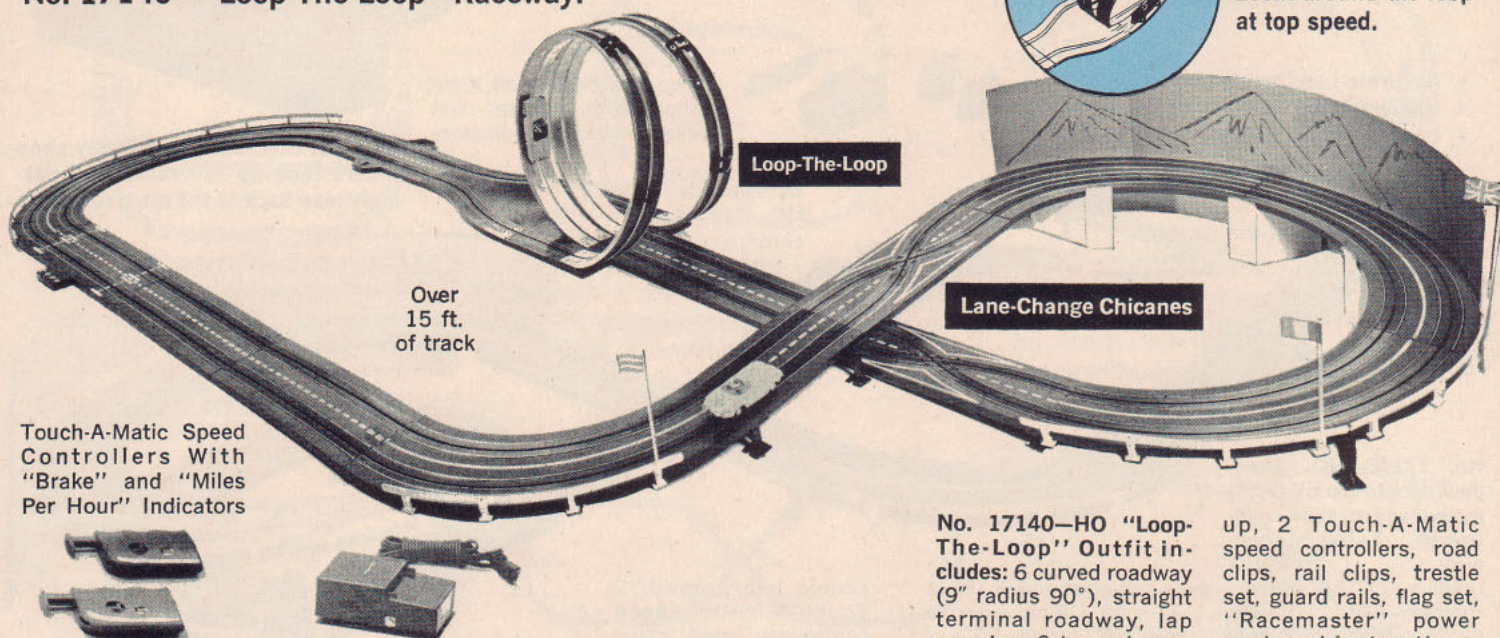
- Exciting new "Malibu Twister" Layout.
- Lane-change chicanes zoom cars from one lane to the other.
- Automatic Lap Counter accurately records the action.

New compact size table top racing



## Lionel HO Racing Sets— $\frac{1}{87}$ " Scale

### LIONEL'S STUNT RIDER "LOOP-THE-LOOP" HO RACEWAY. No. 17140—"Loop-The-Loop" Raceway.



- Cars zoom around the exciting "Loop-The-Loop."
- Universal Roadway permits Lionel track to interchange with other brands of track.
- Automatic Lap Counter accurately records the action.
- Lane-change chicanes permit cars to go from one lane to the other.

No. 17140—HO "Loop-The-Loop" Outfit includes: 6 curved roadway (9" radius 90°), straight terminal roadway, lap counter, 2 lane-change chicanes, Loop Track, universal roadway, 1 straight roadway (9"), 2 straight roadway (5"), 1 straight roadway (6"), scenic background set-

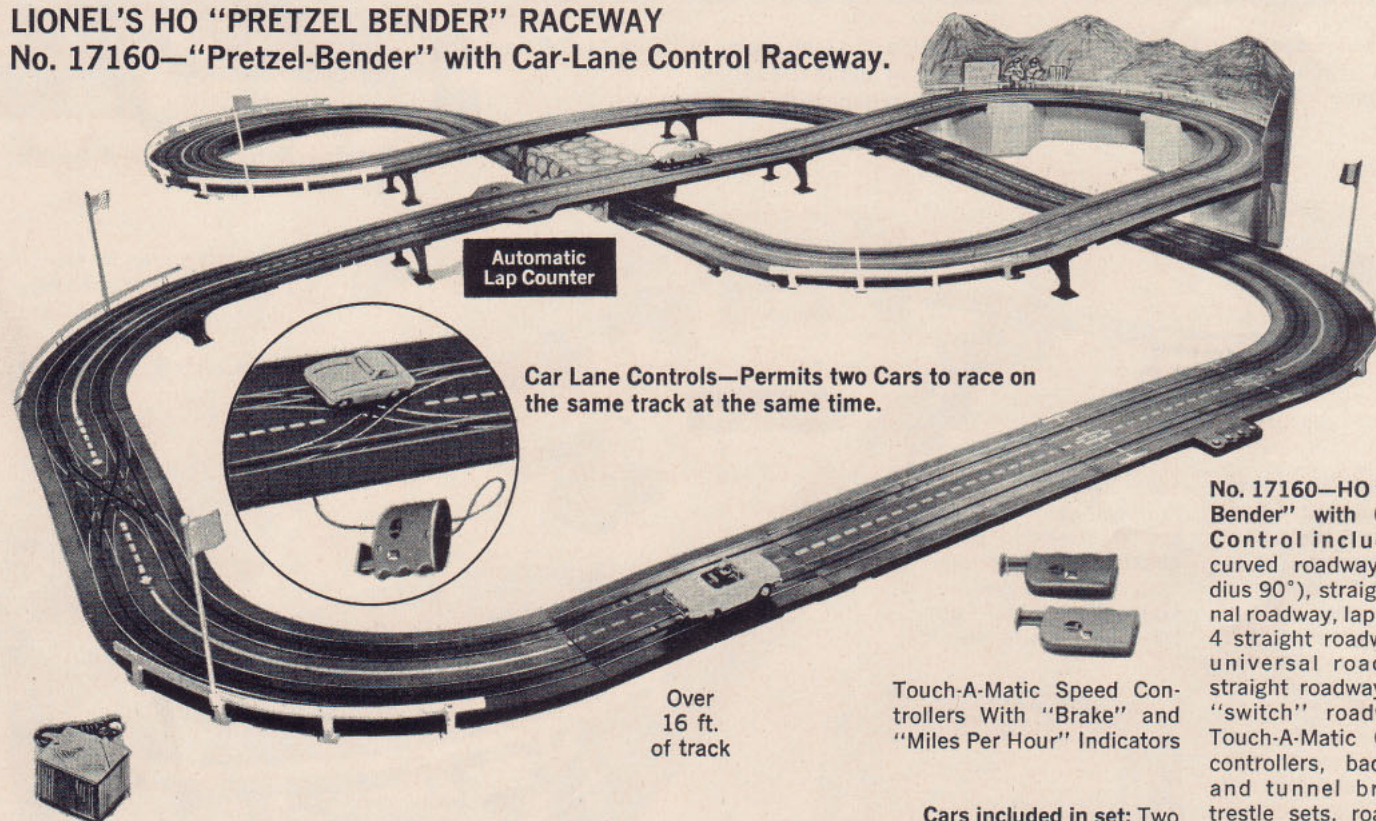
Loop-The-Loop—Cars zoom around the loop at top speed.

up, 2 Touch-A-Matic speed controllers, road clips, rail clips, trestle set, guard rails, flag set, "Racemaster" power pack and instructions. Layout size 30" X 60".

Cars included in set: Two HO Racing Cars with chrome.

**\$25.00**

### LIONEL'S HO "PRETZEL BENDER" RACEWAY No. 17160—"Pretzel-Bender" with Car-Lane Control Raceway.



- Universal Roadway permits Lionel track to interchange with other brands of track.
- Car Lane Control permits two cars to race on the same track at the same time.
- Switches provide the option for racers to change lanes.
- Accurate Lap Counter records the action.

Touch-A-Matic Speed Controllers With "Brake" and "Miles Per Hour" Indicators

Cars included in set: Two HO Racing Cars with Car-Lane Control and chrome.

**\$30.00**

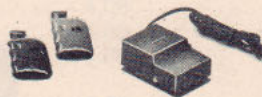
No. 17160—HO "Pretzel-Bender" with Car-Lane Control includes: 10 curved roadway (9" radius 90°), straight terminal roadway, lap counter, 4 straight roadway (6"), universal roadway, 7 straight roadway (9"), 2 "switch" roadways, 2 Touch-A-Matic Car-Lane controllers, background and tunnel bridge, 2 trestle sets, road clips, rail clips, guard rails, flag set, Car-Lane control transformer and instructions. Layout size 52" X 52".



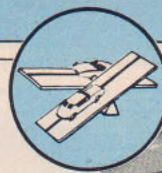
# Lionel HO Racing Sets—1/87" Scale

## LIONEL'S "DAREDEVIL—MONTE-CARLO" HO RACEWAY. No. 17170—"Daredevil—Monte-Carlo" Raceway.

- Accurate Lap Counter
- Universal Interchangeable Roadway
- Lane-Change Chicanes



Touch-A-Matic Speed Controllers With "Brake" and "Miles Per Hour" Indicators



Skill-Tilt Chicane with Skyway Leap—cars race up the ramp and daringly leap back to the main roadway.

Cars included in set: Two HO Racing Cars with chrome.

Over 23 ft. of track

No. 17170—HO "Daredevil-Monte-Carlo" Outfit includes: 1 straight roadway (6"), 2 straight roadway (5"), 1 straight roadway (7"), 6 straight roadway (9"), 2 straight roadway w/power, 2 lane-change chicanes, lap counter, straight terminal roadway, 5 curved roadway (9" radius 90°),

1 curved roadway (9" radius 45°), 8 curved roadway (6" radius 90°), 1 curved roadway (6" radius 45°), skill-tilt track and skyway leap, universal roadway, trestles,

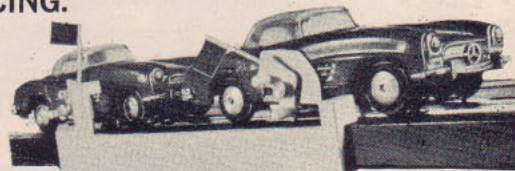
scenic background, 2 Touch-A-Matic speed controllers, road clips, rail clips, guard rails, flag set, "Racemaster" power pack and instructions. Layout size 88" X 35".

**\$35.00**

## LIONEL'S COMBINATION "FLAG-TAG" RELAY AND 4-LANE HO RACING. No. 17180—Combination "Flag-Tag" Relay and 4-Lane Raceway.

Cars included in set: Four HO Racing Cars with chrome.

- Provides option of 4 lane racing or "Flag-Tag" Relay
- Four racers can join in the action
- Universal Interchangeable Roadway
- Accurate Lap Counter

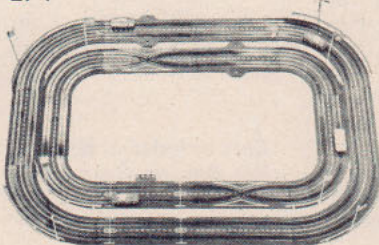


Flag-Tag Relay—Permits 4 people to join in the big race.

Over 20 ft. of track

No. 17180—HO "Flag-Tag" Relay and 4-Lane Racing Outfit includes: 5 curved roadway (9" radius 90°), 1 curved roadway (9" radius 45°), 4 curved roadway (6" radius 90°), 1 curved roadway (6" radius 45°), 2 lane-change chicanes, universal roadway, relay roadway, 3 straight roadway (7"), 2 straight roadway (5"), 2 lap counters, 2 straight terminal roadways for 4 lane racing, 4 straight roadways (9"), 4 Touch-A-Matic speed

controllers, road clips, rail clips, guard rails, flag set, "Racemaster" power pack and instructions, Flag-Tag Relay layout size 88" X 32".—Four Lane layout size 36" X 27".



Optional Layout For 4-Lane Racing.

Flag-Tag Relay



Touch-A-Matic Speed Controllers With "Brake" and "Miles per Hour" Indicators

**\$40.00**



# Lionel HO and Standard Racing Cars

## HO



No. 5531  
Buick Riviera . . \$3.00



No. 5532  
Buick State  
Patrol Car . . . \$3.00



No. 5533  
Ford Galaxie  
Hardtop . . . . \$3.00



No. 5534  
Ford Galaxie Open  
Convertible . . . \$3.00



No. 5535  
Ford Police Car . \$3.00



No. 5536  
Thunderbird Sports  
Convertible . . . \$3.00



No. 5537  
Rolls-Royce . . . \$3.00



No. 5538  
Bentley . . . . . \$3.00

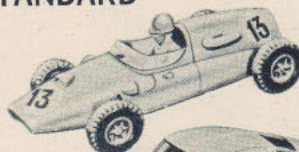


No. 5539  
XKE Jaguar Open  
Convertible . . . \$3.00



Lionel Quality Inspected  
HO Racing Cars  
Feature the XP-600  
**"JETPOWER"**  
Racing Motor

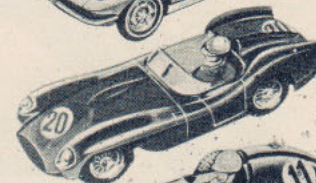
## STANDARD



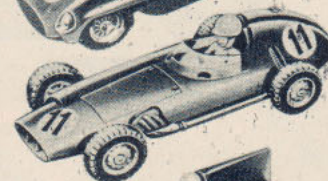
No. 5222  
Cooper Racing . \$5.00



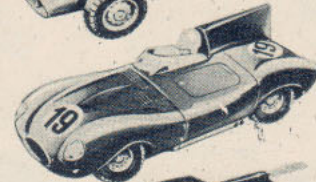
No. 5223  
Corvette Sting Ray  
Fast Back . . . \$5.00



No. 5230  
Ferrari Competition  
Car . . . . . \$5.00



No. 5231  
B.R.M. Racing  
Car . . . . . \$5.00



No. 5232  
Jaguar "D"  
Competition  
Car . . . . . \$5.00



No. 5233  
Ford Galaxie Hardtop  
with Headlights  
and Taillights . \$6.00



No. 5234  
Buick Riviera . . \$5.00



No. 5235  
XKE Jaguar  
Fast Back . . . \$5.00



No. 5236  
Buick Riviera State  
Patrol Car . . . \$5.00



No. 5237  
Buick Riviera with  
Headlights and  
Taillights . . . \$6.00



No. 5238  
Ford Galaxie . . \$5.00



No. 5239  
Ford Galaxie Open  
Convertible . . . \$5.00



No. 5240  
Ford Police Car . \$5.00



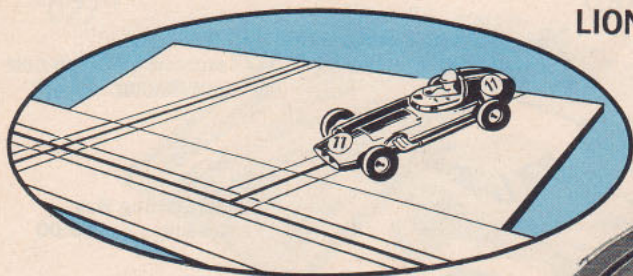
Lionel Quality Inspected  
Standard Racing Cars  
Feature the XP-800  
**"JETPOWER"**  
Racing Motor



## Lionel Standard Racing Sets— $\frac{1}{32}$ " Scale

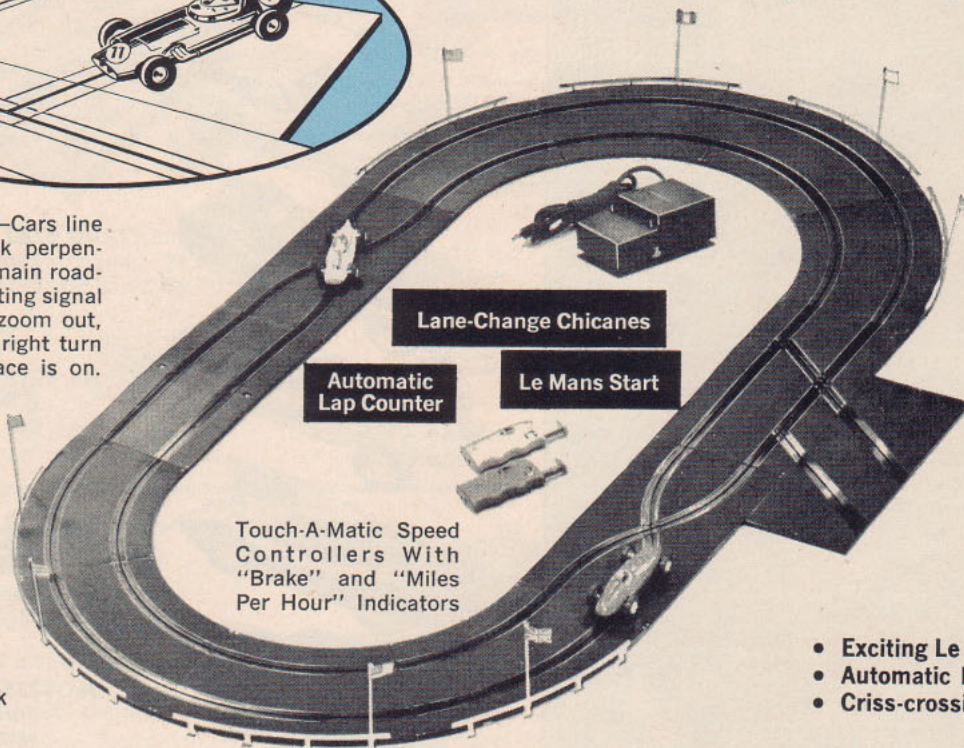
### LIONEL'S BIG OVAL "TWIN CHICANE" STANDARD SPEEDWAY.

No. 16090—Big Oval "Twin Chicane" Speedway.



Le Mans start—Cars line up on paddock perpendicular to the main roadway. When starting signal is given, cars zoom out, make a sharp right turn and the big race is on.

Over  
10 ft.  
of track



No. 16090—Standard Big Oval "Twin Chicane" Outfit includes: 7 curved roadway, 1 curved terminal roadway, 2 lane-change chicanes, lap counter, Le Mans Start, 2 Touch-A-Matic speed controllers, rail clips, road clips, guard rails, flag set, "Racemaster" power pack and instructions. Layout size 52" X 34".

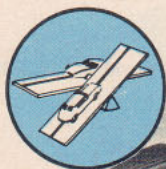
Cars included in set: Two Standard Racing Cars with chrome.

**\$20.00**

- Exciting Le Mans Start
- Automatic Lap Counter
- Criss-crossing Lane-Change Chicanes

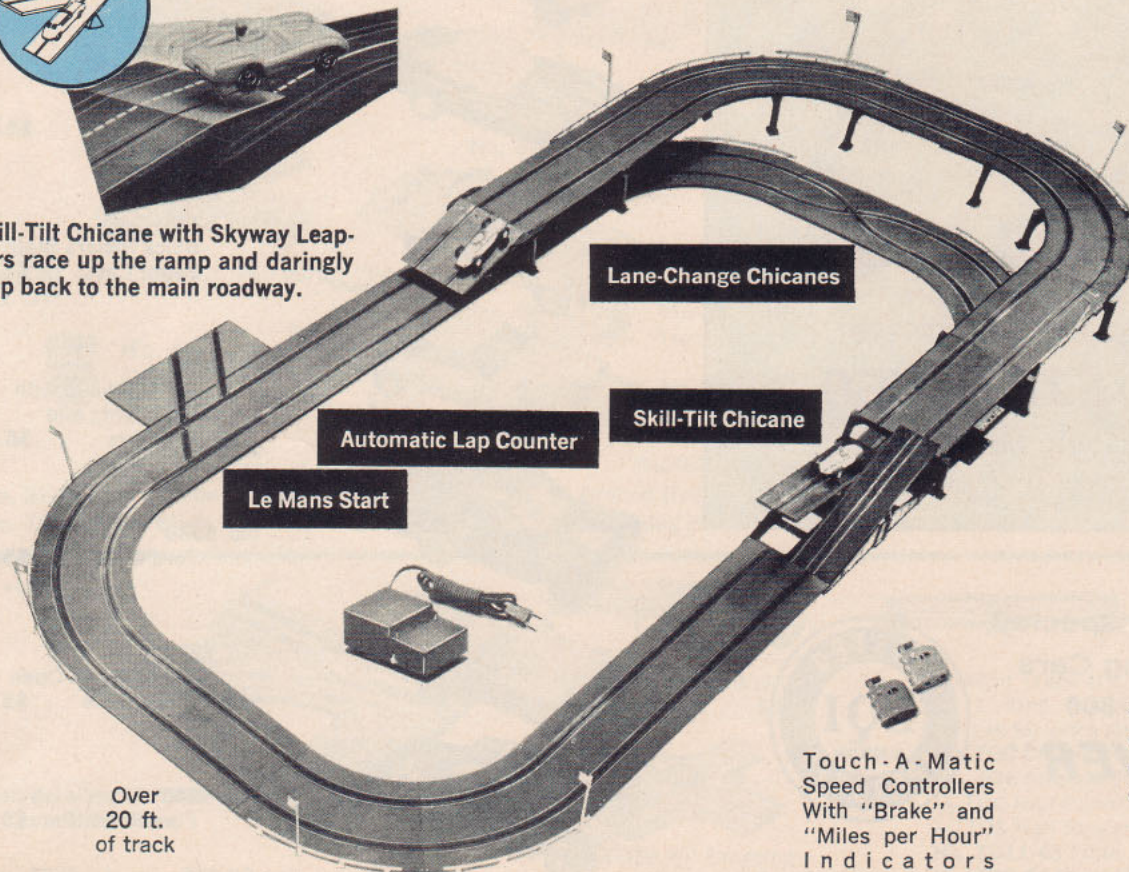
### LIONEL'S DAREDEVIL "SKILL-TILT—SKYWAY LEAP" STANDARD SPEEDWAY.

No. 16110—"Skill-Tilt—Skyway Leap" Speedway.



Skill-Tilt Chicane with Skyway Leap—cars race up the ramp and daringly leap back to the main roadway.

Over  
20 ft.  
of track



No. 16110—Standard "Skill-Tilt — Skyway Leap" Outfit includes: 12 curved roadway, 7 straight roadway, 2 lane-change chicanes, Le Mans Start, lap counter, 2 straight terminal roadway, skill-tilt roadway, leap roadway, trestles, 2 Touch-A-Matic speed controllers, road clips, rail clips, guard rails, flag set, "Racemaster" power pack and instructions. Layout size 77" X 42".

Cars included in set: Two Standard Racing Cars with chrome.

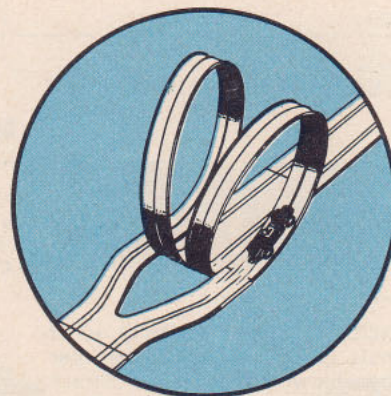
**\$40.00**

- Daredevil Skyway Leap
- Skillful Skill-Tilt
- Exciting Le Mans Start
- Accurate Lap Counter

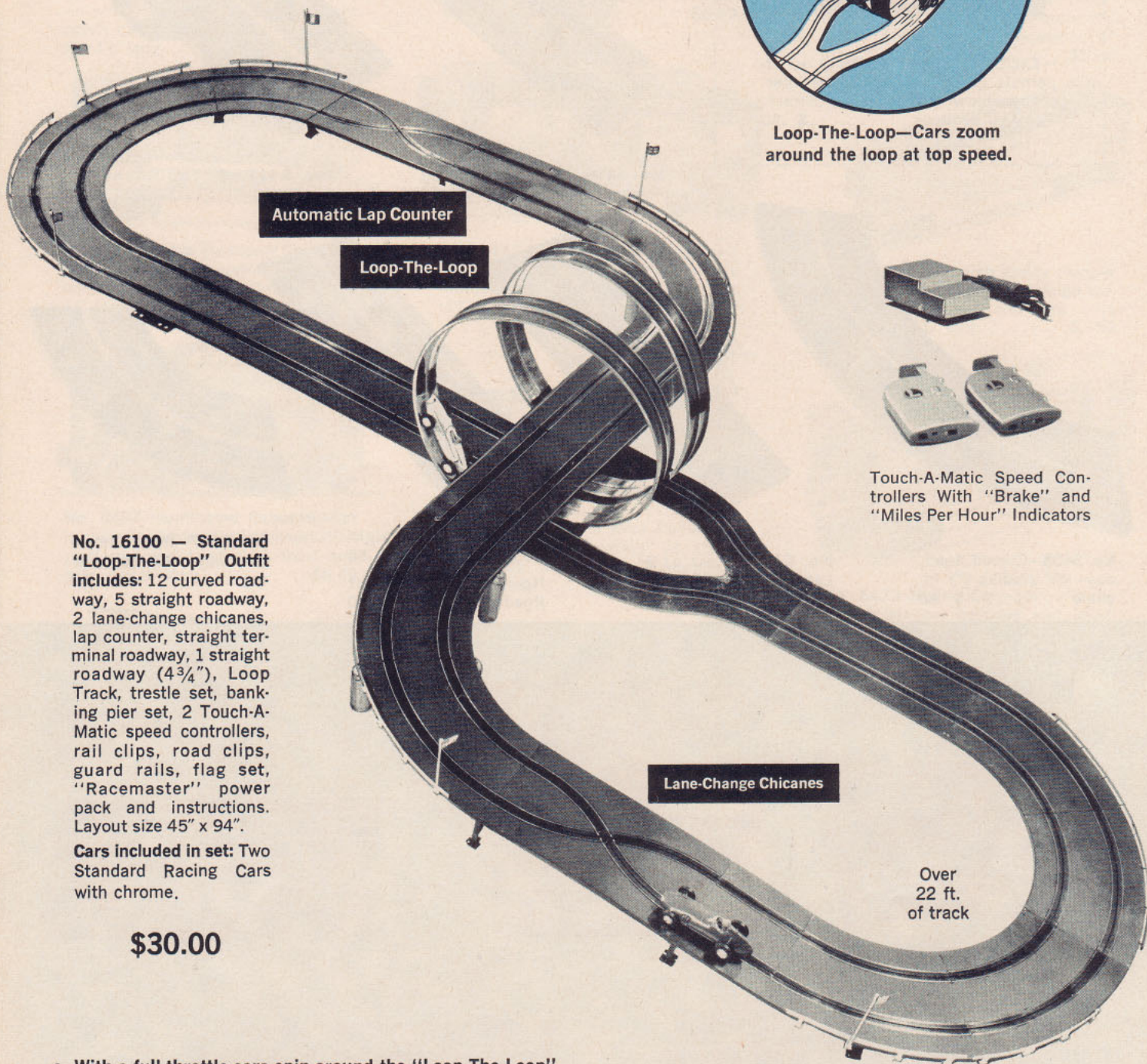
Touch-A-Matic  
Speed Controllers  
With "Brake" and  
"Miles per Hour"  
Indicators



**LIONEL'S BIG "LOOP-THE-LOOP" STANDARD SPEEDWAY.**  
**No. 16100—Big "Loop-The-Loop" Raceway.**



**Loop-The-Loop—Cars zoom around the loop at top speed.**



**Automatic Lap Counter**

**Loop-The-Loop**



**Touch-A-Matic Speed Controllers With "Brake" and "Miles Per Hour" Indicators**

**No. 16100 — Standard "Loop-The-Loop" Outfit includes:** 12 curved roadway, 5 straight roadway, 2 lane-change chicanes, lap counter, straight terminal roadway, 1 straight roadway (4 $\frac{3}{4}$ " ), Loop Track, trestle set, banking pier set, 2 Touch-A-Matic speed controllers, rail clips, road clips, guard rails, flag set, "Racemaster" power pack and instructions. Layout size 45" x 94".

**Cars included in set:** Two Standard Racing Cars with chrome.

**Lane-Change Chicanes**

**Over 22 ft. of track**

**\$30.00**

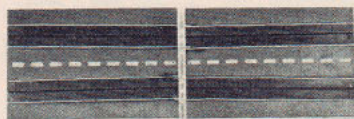
- With a full throttle cars spin around the "Loop-The-Loop"
- Criss-crossing Lane-Change Chicanes
- Accurate Lap Counter for recording the action



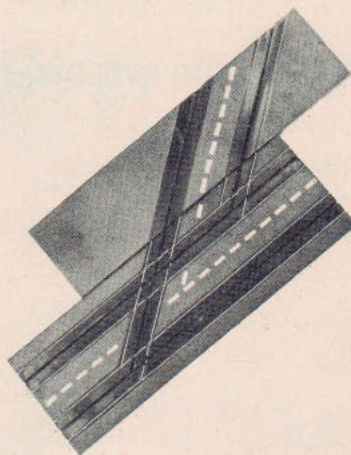
# Lionel Roadways

H0

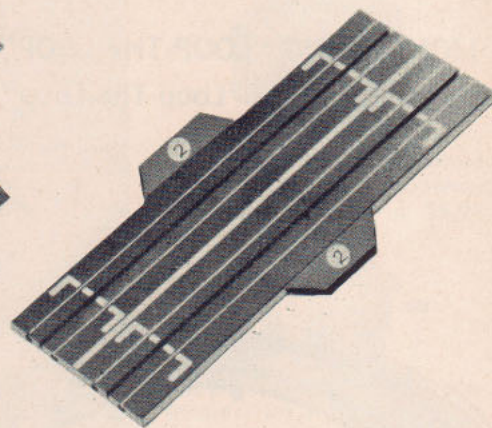
## No. 5430 UNIVERSAL ROADWAY



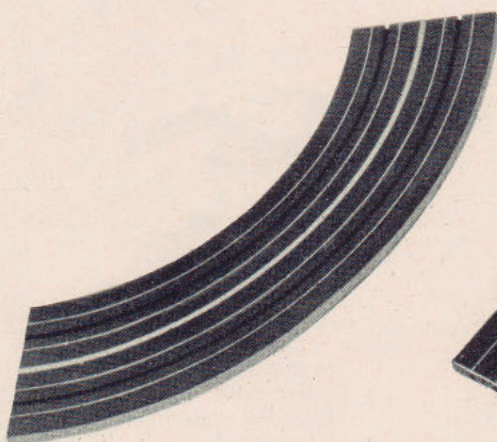
—Exclusive Lionel roadway which permits Lionel roadway to be interchangeable with other brands of track. Two 4½" sections .....\$ .50



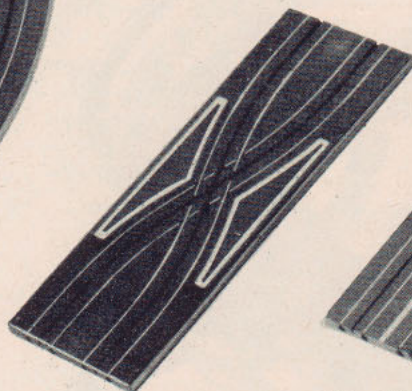
No. 5416—9" Le Mans Start Roadway .....\$1.50



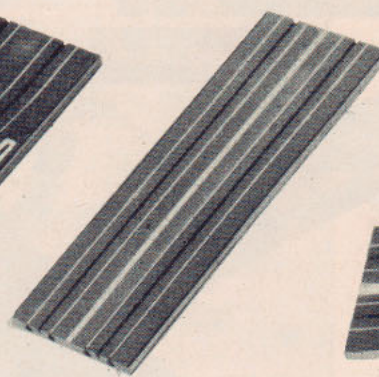
No. 5417—9" Lap Counter Roadway .....\$1.50



No. 5405—Curved Roadway—90° (radius 9") ¼ circle .....\$ .60

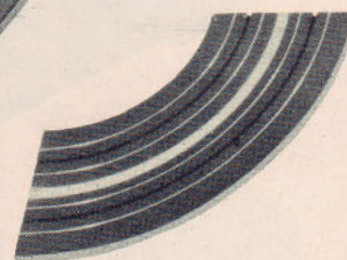


No. 5404—Pair of 9" Lane-Change Chicanes .....\$2.00



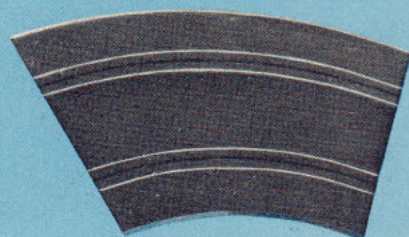
No. 5400—9" Straight Roadway .....\$ .50

No. 5412—6" Straight Roadway .....\$ .50

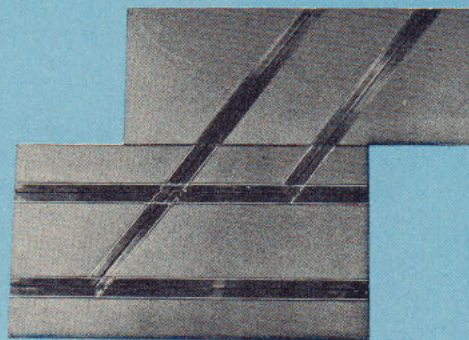


No. 5407—Inner Curved Roadway—90° (6" radius) .....\$ .60

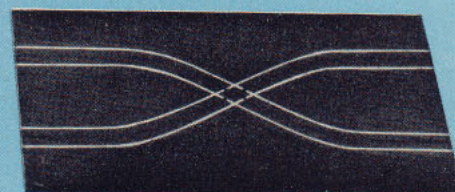
## STANDARD



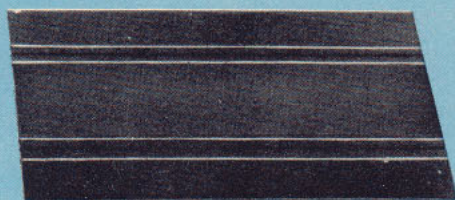
No. 5107—Curved Roadway—45° (14 5/8" radius) 1/8 circle .....\$1.00



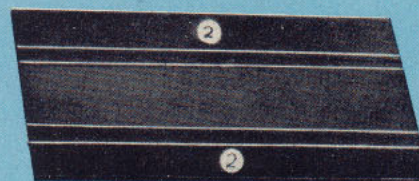
No. 5111—11½" Le Mans Start Roadway .....\$2.00



No. 5104—Pr. of 11½" Lane-Change Chicanes .....\$3.50

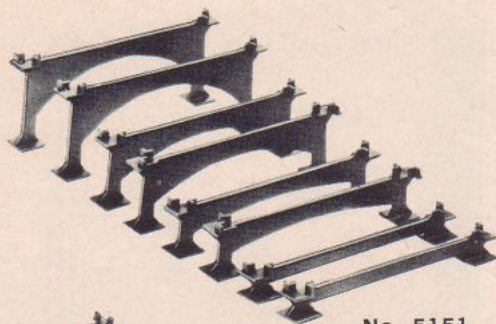


No. 5100—11½" Straight Roadway .....\$1.00



No. 5112—11½" Lap Counter Roadway .....\$2.00





No. 5151



No. 5450



No. 5156-24



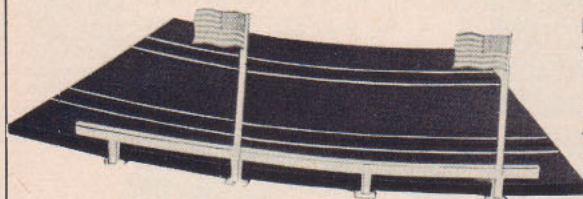
No. 5157-24



No. 5302



No. 5159



No. 5152



No. 195R



No. 5421

**No. 5151 Trestle Set for Standard Scale**—For building exciting over-and-under roadway layouts . . . \$1.25

**No. 5450 Trestle Set for HO Scale**—For building exciting over-and-under roadway layouts . . . \$1.00

**No. 5302 "Racemaster" Power Pack**—Supplies the power for operation of cars and accessories . . . \$6.00

**No. 5300 "Racemaster" Power Pack** (not illustrated) 1½ Amp 14 Volts D.C. . . \$8.00

**No. 5156-24 Rail Clips**—24 in bag . . . \$6.00

**No. 5157-24 Roadway Clips**—24 in bag . . . \$6.00

**No. 5159 Rail and Roadway Lubricant Kit** . . . \$2.50

**No. 5152 Guard Rail and Flag Set**—Includes 6 guard rails, 6 flag poles and a sheet of flags . . . \$1.25

**No. 5523 HO Car Maintenance Kit** (not illustrated) contains all the necessary equipment to keep HO racing cars in tip-top running condition: Includes: screw driver, lubricant, 4 tires, 5 rail contactors, brushes, springs etc. . . \$1.00

**No. 5163 Standard Car Maintenance Kit** (not illustrated) contains all the equipment necessary to keep standard racing cars in tip-top running condition. Includes: screw driver, lubricant, 4 tires, 5 rail contactors, brushes, springs etc. . . \$1.25

**No. 195R 8-Bulb Floodlight Tower**—8 powerful bulbs set in silvered reflectors . \$5.00

**No. 5421 HO Touch-A-Matic Speed Controller**—Power at your fingertips! Detailed with a "brake" and "miles per hour" indicator (blue) . . \$2.25

**No. 5422 HO Touch-A-Matic Speed Controller** (red) (not illus.) . . . \$2.25

**No. 5321 Standard Touch-A-Matic Speed Controller** (not illustrated) . . \$2.25

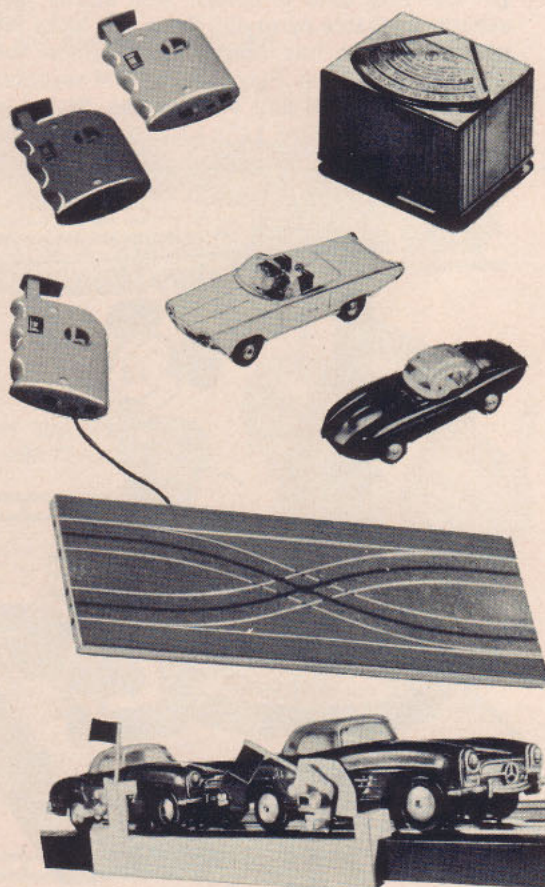
**No. 5322 Standard Touch-A-Matic Speed Controller** (not illustrated) . . \$2.25

## LIONEL'S HO CAR-LANE CONTROL SYSTEM

This exciting system permits drivers to control their cars independently . . . allowing two cars to race in the same lane at the same time. By using the Switch Roadway, drivers have the option of racing in their own lane or crossing over into the other lane thus blocking their opponent from passing.

### HO Car-Lane Control System:

- No. 5304**—HO Car-Lane Control Transformer . . . \$5.00
- No. 5434**—HO Car-Lane Controller (B) . . \$3.25
- No. 5433**—HO Car-Lane Controller (A) . . \$3.25
- No. 5540**—HO Car-Lane Control Car (A) Thunderbird Convertible . . . \$4.00
- No. 5542**—HO Car-Lane Control Car (A) XKE Jaguar Closed Convertible . \$4.00
- No. 5541**—HO Car-Lane Control Car (B) Thunderbird Convertible . . . \$4.00
- No. 5543**—HO Car-Lane Control Car (B) XKE Jaguar Closed Convertible . \$4.00
- No. 5455**—HO Car-Lane Control Double Switches . . . \$5.00



**No. 5457—Relay Kit for HO Cars**—Now everyone can join in the fun! This unique kit permits racers to convert two racing cars to relay cars for greater fun and excitement. Kit includes: two starting blocks, special relay roadway, 4 delay units and flags for the cars (does not include cars) . . \$2.00



## Lionel Single Speed and Two Speed Acoustic Phonographs



**No. 41140 The "Songster"**—For the small fry on the go! Carrying case is coated with sturdy, scuff-resistant, washable pyroxylin. Tone arm locks into cup when not in use. Has integral tone-chamber for clear undistorted volume. Plays all 78 RPM records up to 12". Includes loud and soft needles. Styled in blue with white stripe. Size 11" x 11" x 6".



**No. 42200 The "Merry-Maker"**—Plays all 45 and 78 RPM records up to 12". Turntable has special pop-up adaptor disc for 45 RPM records. Features Lionel's Dial-A-Matic Speed Selector and Whisper Tone Motor. Complete with loud and soft needles for volume control. Sturdy washable pyroxylin coated case styled in red with white stripe. Size 13" x 11¼" x 5⅞".



**No. 42210 The "Mickey Mouse Party Maker"**—This delightful set includes a neutral position which protects the drive wheel and a special pop-up adaptor for 45 RPM records. Features Lionel's Dial-A-Matic Speed Selector and Whisper Tone Motor. Includes a supply of loud and soft needles. Pyroxylin coating styled in red and white. Size 13" x 11¼" x 5⅞".



**No. 42220 8-unit "Mickey Mouse" Phonograph Set**—Includes the handsome Mickey Mouse phonograph and features the Dial-A-Matic Speed Selector with Whisper-Tone Motor. Also included are two 45 and two 78 RPM records, a record rack for safe convenient storage and two packages of needles. Phonograph is styled in red & white. Size 20½" x 16" x 6".



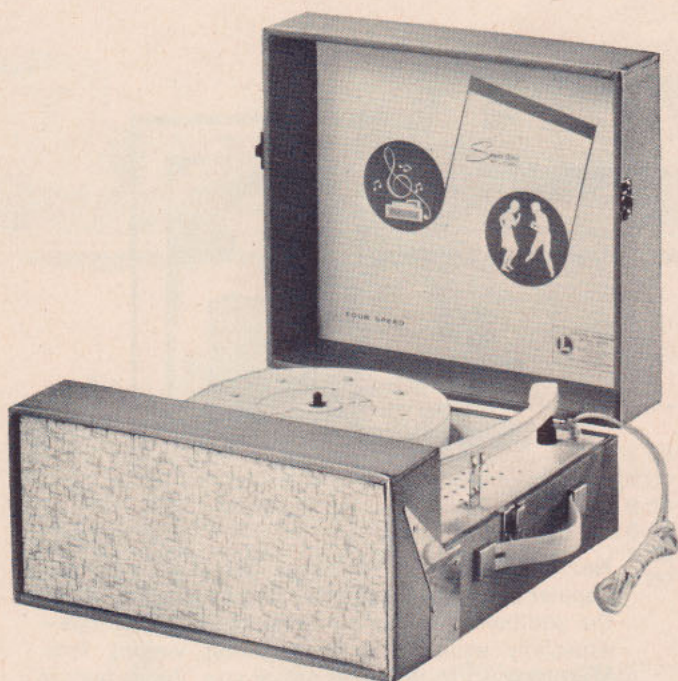
## Lionel 4-Speed Electric Phonographs



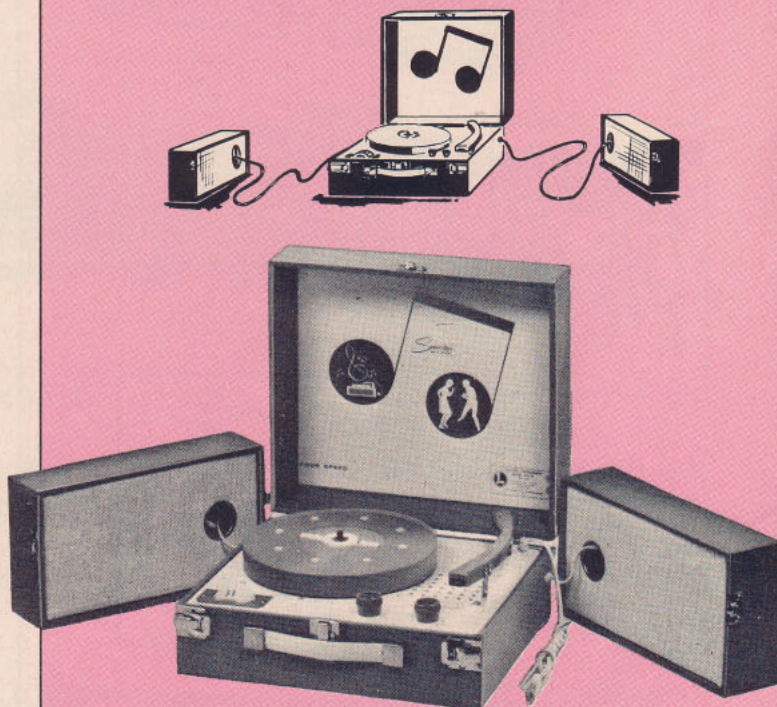
**No. 44300 The "Music-Hall"** This fine portable features a front mounted speaker and includes the Dial-A-Matic Speed Selector with Whisper-Tone Motor for clear undistorted sound. Plays all 16, 33-1/3, 45 and 78 RPM records up to 12". Colorful, scuff-resistant, pyroxylin-coated case is elegantly styled in blue and silver-white. Size 13" x 11" x 7 1/4".



**No. 44270 The "Dance Master"**—Music played at all speeds! Distinctively styled with front mounted speaker and featuring the Dial-A-Matic Speed Selector with Whisper-Tone Motor. In addition, phonograph features a flip cartridge with dual sapphire needles, tone and volume controls. Colorful scuff-resistant case in sahara and brown. Size 13" x 11" x 7 1/4".

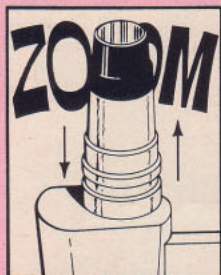
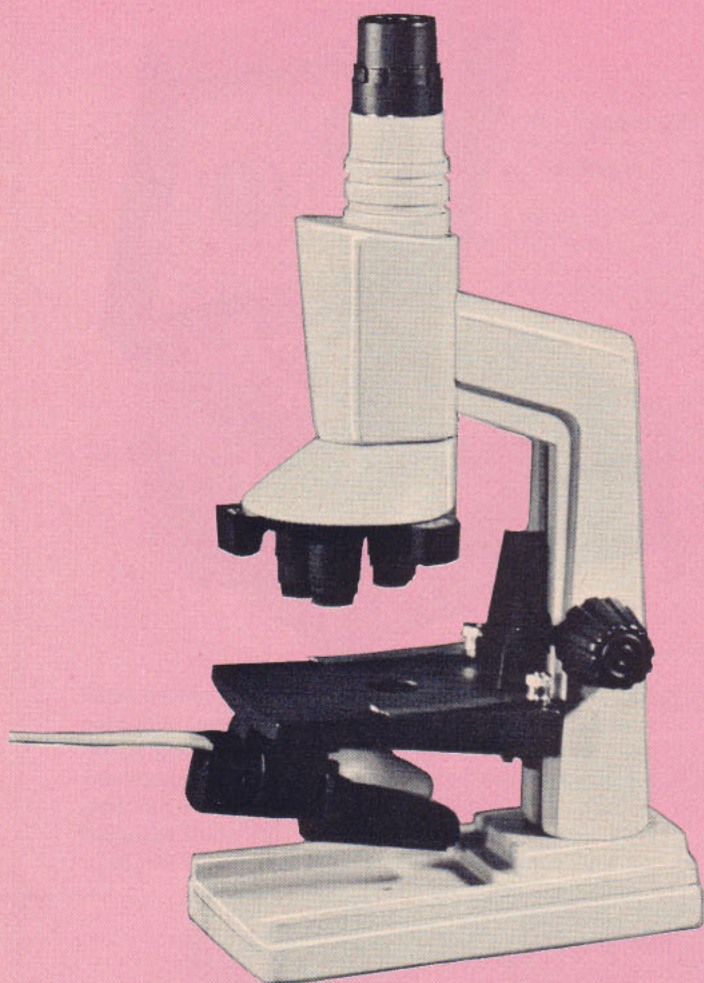


**No. 44280 The "Rhapsody"**—Electronically balanced phonograph features a front mounted speaker, the Whisper-Tone Motor and Dial-A-Matic Speed Selector. Includes separate tone and volume controls and a flip cartridge with dual sapphire needles. Plays all records up to 12". Pyroxylin coated case styled in aqua with white and aqua grill. Size 14 1/4" x 12 7/8" x 6".



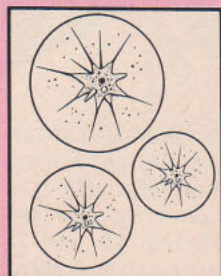
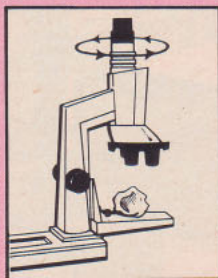
**No. 44290 The "Concerto"**—Twin detachable speakers can be placed up to 18 feet apart. Phonograph has tone and volume controls, flip cartridge with dual sapphire needles, Dial-A-Matic Speed Selector and Whisper-Tone Motor. Plays 16, 33-1/3, 45, and 78 RPM records up to 12". Styled in striking sandalwood and white. Size 18 3/4" x 11 1/4" x 5 7/8".



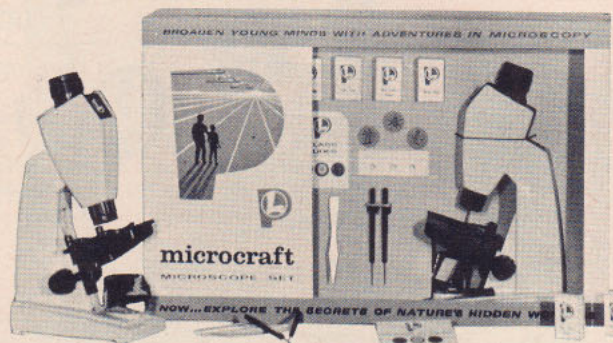


**ZOOM LENS**—Zoom in for exciting close-up views. Zoom away for large, wide-angle observations (just like professional instruments.)

**FULL ROTATION**—Full 360° swivel base coupled with removable stage affords greater variety of exciting observations.



**QUALITY LENSES**—Superb optical lenses provide sharp, clear viewing field. Free of any defects or distortions.



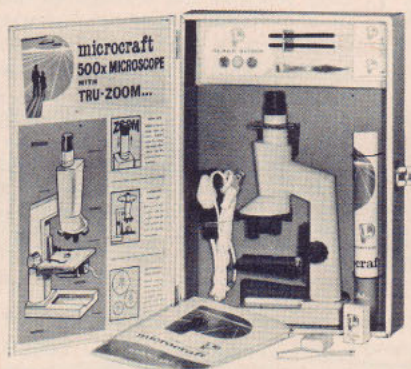
**No. 22310 Microcraft Beginner's Set**—A good, basic introduction to the science of microscopy. Perfect for the younger age group. Features a 75-power microscope with crystal-clear optics. Rack and pinion focusing feature, coupled with tilted stage, makes viewing easier and simpler than ever. Accessories include glass slides, four prepared specimens, dissecting needles, tweezers, cover slides and instruction manual.

**\$6.00**



**No. 22320 Microcraft Junior Set**—This extremely popular price point has now been enhanced through the addition of a new all-metal Zoom microscope—especially equipped with low-power viewing lens. Magnifies 60 to 90 times-actual-size. Zoom feature gives both wide-angle and close-up views. Base rotates full 360° for group viewing. Dual setting removable stage. Includes four prepared slide specimens and complete accessories with instructions. . . **\$8.00**

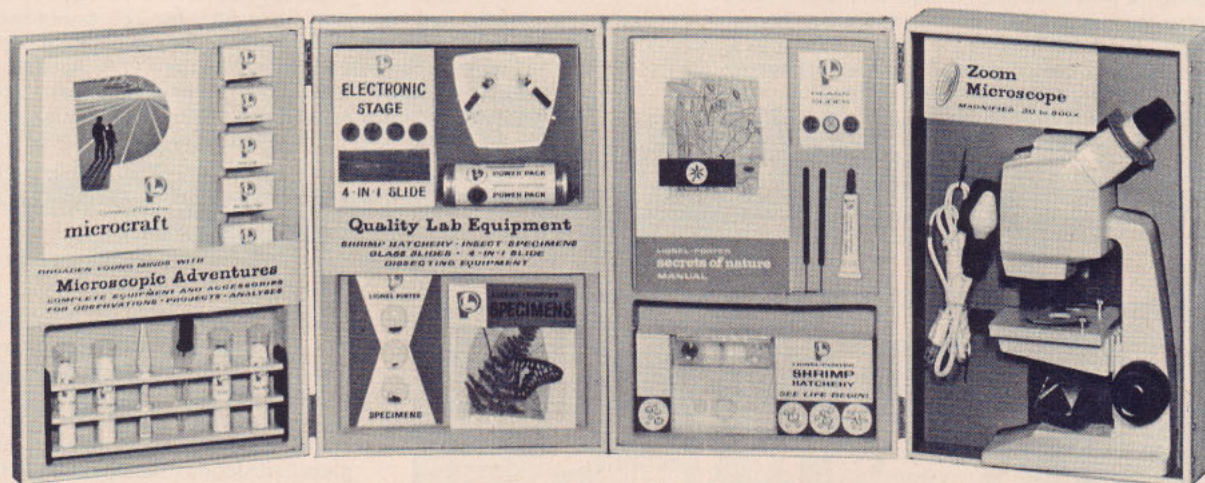




**No. 22340 Microcraft Student Set**—Now! A completely new three-turret all-metal Zoom microscope with variable power. Magnifies from 75-675X. In a steel lab-style storage chest! Electrically illuminated. Microscope specially engineered to swivel full 360°, with 25° tilt. Removable two-setting stage offers greater variety of observations. Optics are best ever and give sharp, clear viewing field with full definition. Complete accessory equipment. . . . . **\$11.00**

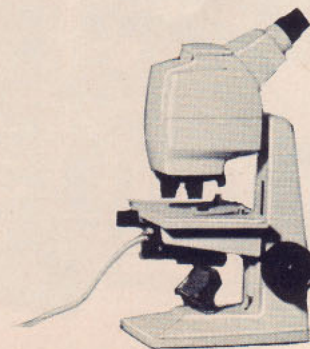


**No. 22350 Microcraft Senior Lab Master**—Many exciting features have been combined in this three-panel microscope lab designed to create unlimited hours of fun and adventure for the young scientist! A new, all-metal Zoom electric microscope adds new dimensions to viewing—just like professional instruments. Three-turrets—magnifies from 75 to 675 power. Emphasis on fine quality optics has yielded a lens system without equal. Special equipment includes shrimp hatchery, four prepared specimens, slide mounting equipment, glass slides, dissecting tools, insect specimens and many microscope accessories. Two instruction manuals. . . . . **\$17.00**



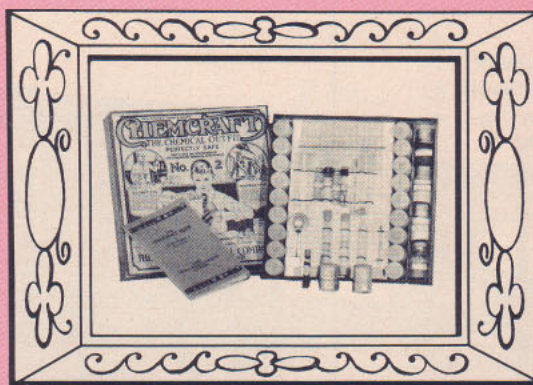
**No. 22370 Microcraft Lab Master**—Many outstanding features and wide assortment of quality accessories highlight this big advanced lab—with the large master microscope and special Zoom eyepiece. Electric illumination. Three turrets with magnifications from 75 to 675 power. Special vernier-type fine focus adjustment. Array of accessories includes shrimp hatchery with specimens, electronic stage, slide making equipment, leaf and insect specimens, glass slides, dissecting needles, four-in-one slide, stain, test tube rack, and many others. Two complete instruction manuals. Four-panel metal storage chest. Finest and most complete microscope laboratory. . . . . **\$25.00**

For optimum performance and all-around utility Lionel-Porter's Master Microscope still represents unbeatable quality



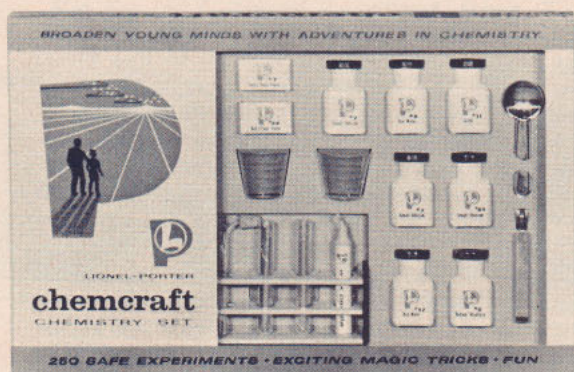


**50 YEARS**

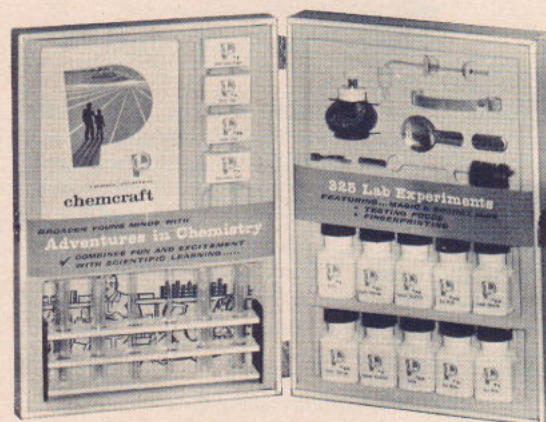


**CHEMCRAFT**

Fifty years as the undisputed leader in the home chemistry laboratory field. This is the reputation earned by the Chemcraft line starting with its meager introduction in 1915, and continuing for the next half-century. Over the years it has gained the respect for offering many outstanding values. We can honestly assure that these qualities will prevail in the next fifty years.



**No. 21310 Chemcraft Beginners Set**—An excellent set that introduces the study of chemistry. Provides over 250 experiments with special emphasis on magic tricks. Explains how to make ink, soap, dyes and other household products. Contents include 7 bottles of chemicals, 2 graduated beakers, test papers, Pyrex test tubes and rack, and gas delivery tube. Complete instruction manual with easy-to-follow experiments. . . . . **\$3.50**

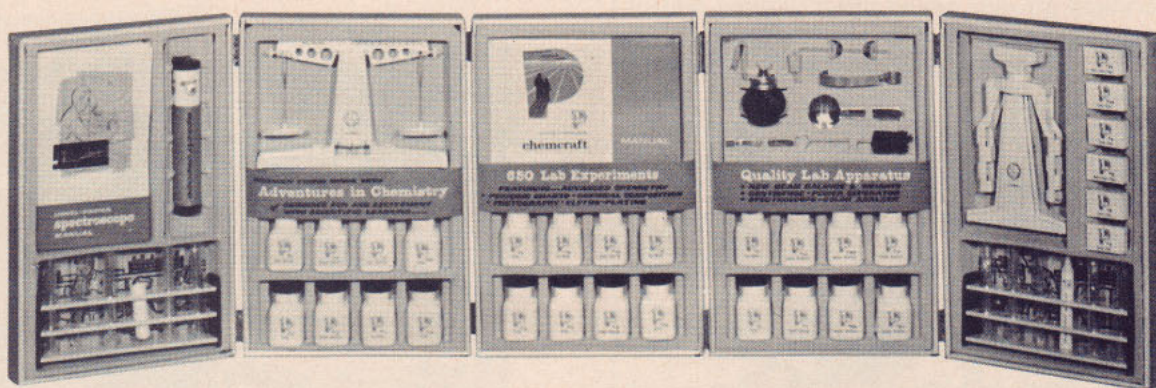


**No. 21320 Chemcraft Junior Lab**—One of our most popular chemistry labs. Contents are neatly packed in a steel lab chest. Set combines 10 basic chemicals with fine laboratory apparatus for 325 experiments. An excellent instruction manual has separate chapter on magic. Many illustrations and fun tricks. Accessories include alcohol lamp, four Pyrex test tubes, test tube rack, chemical test papers and gas delivery tube. Makes an excellent gift for science-minded youngsters. **\$6.00**

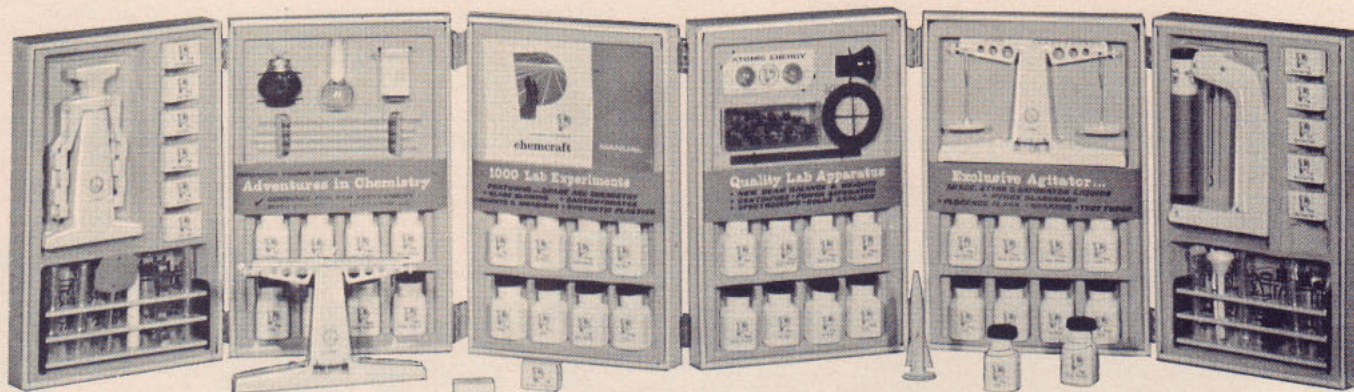


**No. 21340 Chemcraft Student Lab**—Chemcraft's biggest seller is this 3-panel laboratory with 450 experiments fully explained in two complete instruction manuals. Youngsters learn how to do fabric tests, make chemical products, grow crystals and perform many other exciting experiments. Accessories include 21 chemicals and test papers, a delicate molecular scale for accurate weighing, an alcohol lamp, Pyrex test tubes, a test tube rack and many other articles common to the laboratory. Colorful steel chest affords permanent storage unit. . . . . **\$10.00**



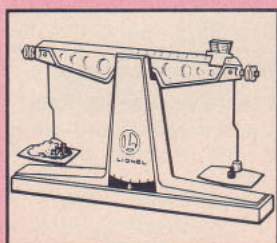


**No. 21360 Chemcraft Senior Lab**—An advanced science laboratory which places increased emphasis on the study of chemistry and numerous allied fields. This well-equipped lab features over 650 exciting experiments. It features a number of singular items which are utilized in professional science laboratories, such as: a centrifuge—for liquid separation; spectroscope—for color analysis tests and precision balance. Also contains periodic table chart and weights and measures chart. Accessories include 29 chemicals and test papers, Pyrex test tubes, alcohol lamp with blow torch, 3 manuals, and other apparatus. Five big panels. . . . . \$20.00



**No. 21380 Chemcraft Master Lab**—The largest and finest set of its kind! Many fine accessories and scientific features for 1,000 educational experiments in chemistry. Advanced lab includes a battery-powered chemical agitator for blending and mixing chemical solutions, a molecular balance, centrifuge, hydrometer for measuring specific gravity, chemical rocket, spectroscope, glass blowing experiments, and atomic energy spinthariscopes. Lab also contains molecular models, six manuals, 32 bottles of chemicals and many pieces of Pyrex glassware. In addition, there is a tripod, alcohol lamp, test tubes, test papers and accessories. In 6-panel metal cabinet. . . . . \$35.00

## FEATURING . . .



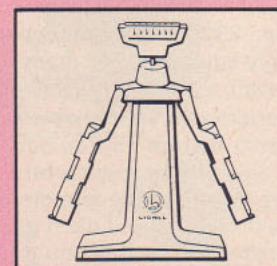
**Molecular Balance**



**Chemical Agitator**



**New . . . Plastic Bottle**



**Laboratory Centrifuge**



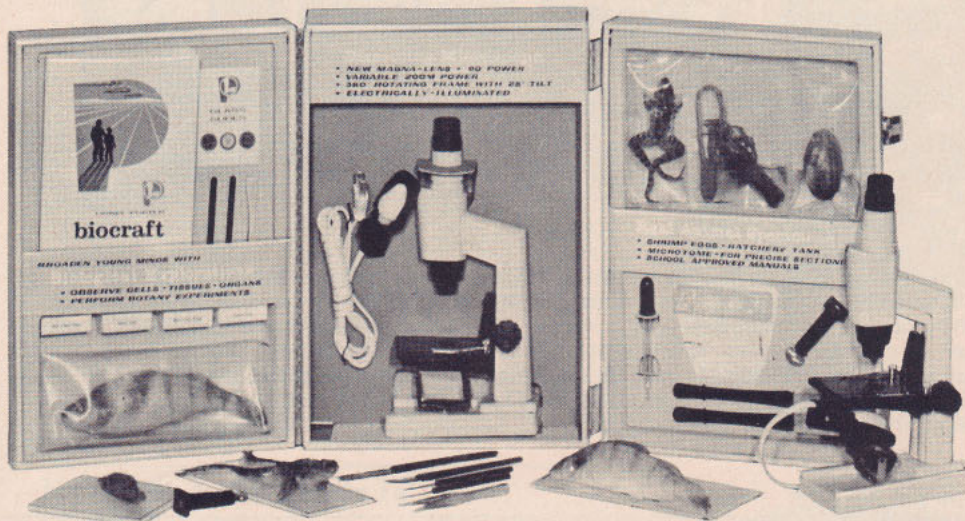


**No. 23210 Biocraft Junior Lab**—Youngsters no longer need be confused with the mysteries of plant and animal life. This introductory set follows school-approved approach to the study of elementary biology. Includes 3 animal specimens for laboratory experiments and shrimp hatchery. Separate experiments in field of botany. Set also serves as fine accessory kit for persons who already own microscopes. Contents include hand magnifier, scalpel, spatula, tweezers, seed specimens and 48-page instruction manual.

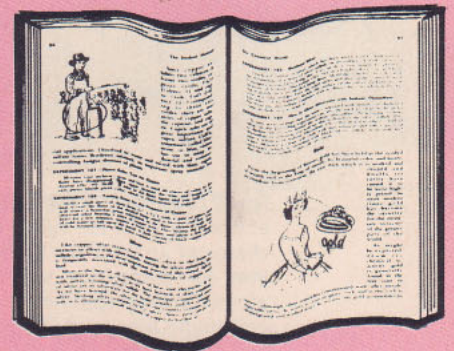
**\$6.00**



**No. 23230 Biocraft Student Lab**—Basic biology lab features special low-power (60X) microscope for dissection study of animal tissue, plant stems, etc. Three animal and plant specimens included for dissection studies and experiments. Accessories are scalpel, dissecting needles, glass slides, cover slips and tweezers. Full two-panel storage chest. 104-page instruction manual written by science educators and fully approved. An excellent starter set in an exciting field. . . . . **\$10.00**



**No. 23250 Biocraft Senior Lab**—Expanded three-panel biology laboratory fully equipped with many outstanding pieces of scientific equipment and apparatus. New, all-metal electric microscope with unique Zoom lens (30-45 power) has special removable stage—ideal for observing large specimens. Zoom feature affords both wide-angle and close-up views. Contents include 4 animal specimens—for dissection and study; shrimp hatchery—for observing growth cycle; microtome—for precise sectioning of tissue; special charts on dissection and plant growth, and 104-page manual. Other accessories are: scalpel, dissecting equipment, glass slides, seed specimens and microscope equipment. . . . . **\$20.00**



**Educator-Approved Manuals**—Deft writing skills—in a language understood and appreciated by 9-to-15 year olds—and thorough research are but two reasons why Lionel-Porter instruction manuals are so well received by parents and educators alike. They represent excellent source material and are a valued and integral part of every set.

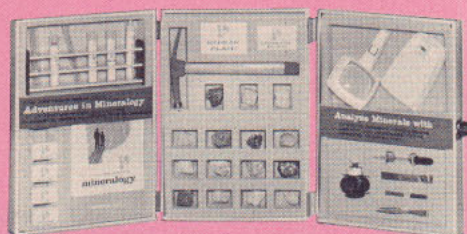


## Lionel-Porter Mineralogy

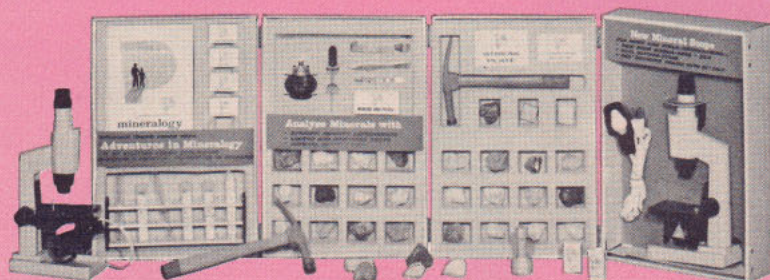
50 Years Of Fine Science Toys



**No. 24110 Mineralogy Collector's Lab**—This introductory set explains how to locate and identify mineral specimens by performing simple tests and experiments. Contents include 12 minerals, streak plate, alcohol lamp with blow torch attachment, 3 vials of chemicals, chemical test paper, Pyrex test tube and glass tubing. Instruction manual documented and fully descriptive. . . \$6.00

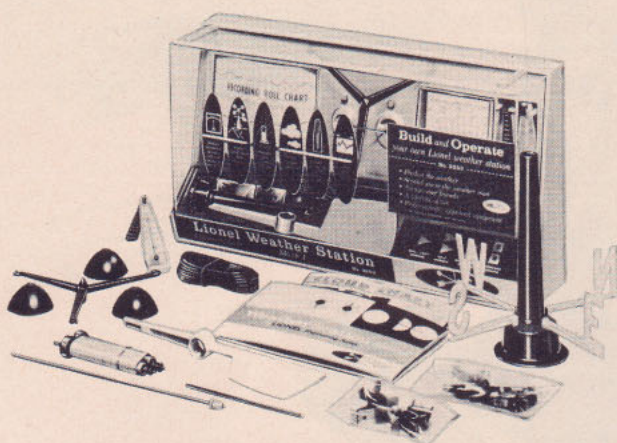


**No. 24130 Mineralogy Senior Collector's Lab**—A geologist's hammer—for unearthing rock and mineral specimens—and stand magnifier—for observing crystalline structure and particles of native metals—are included in this big lab. Includes 15 specimens, alcohol lamp with blow torch attachment, test papers and 3 vials of chemicals, test tube rack, charcoal block, streak plate and fully descriptive instruction manual. . . . . \$11.00



**No. 24150 Mineralogy Master Collector's Lab**—The young collector can now observe specimens under a 30-power lens and develop a keen appreciation of various mineral properties. Many fine pieces of equipment for specific gravity experiments, luster and hardness tests, etc. Included also is a geologist's hammer for unearthing specimens. A mortar and pestle is provided for pulverizing minerals. Other contents are 27 specimens, alcohol lamp and blow torch, streak plate, charcoal block, 3 vials of chemicals, Pyrex test tubes and other apparatus. 144-page instruction manual offers unlimited experiments. . . . . \$25.00

## Lionel Science Sets



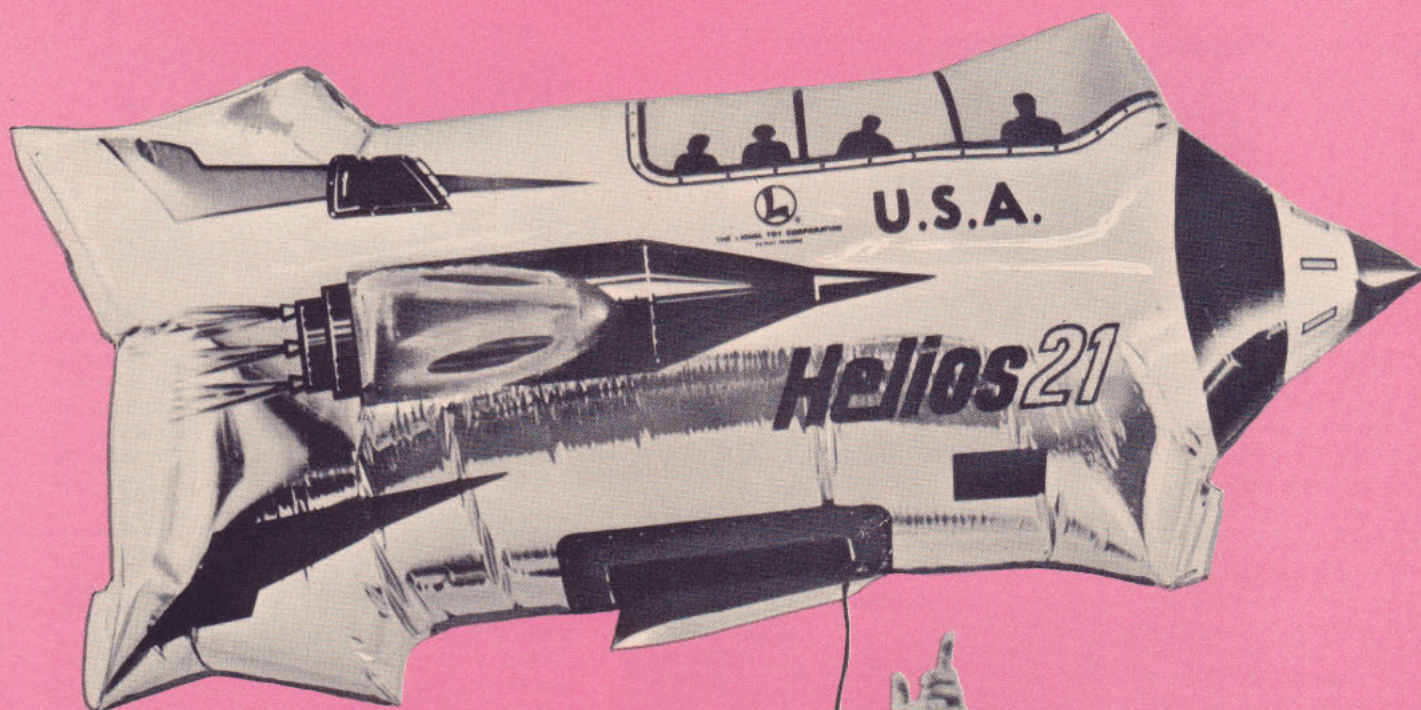
**No. 3253 Weather Station Mark I**—Do your own weather forecasting! The Mark I portable weather station enables you to perform all the observations and computations necessary to predict the weather. Now you can compute the Temperature-Humidity Index, take wet and dry bulb temperature readings, learn official weather symbols, identify cloud formations, chart the weather and measure the wind speed and direction. Another exciting feature included is a new Compensated Aneroid Barometer for taking accurate atmospheric pressure readings. Sturdy plastic case measures 15 1/4" x 4" x 7 7/8". . \$10.00



**No. 3270 Communications-Lab Mark I**—Explore the wonders of sound! With this starter set, youngsters can build 7 different types of personal (earphone) radios, a radio broadcasting station for transmitting their own sound production through home radios and an operating electronic wireless telegraph. Build and rebuild these devices in minutes with rapid action plug-in circuitry. Let this set, with its manual as a guide, start you on your way to a knowledge of the many types of communication systems used throughout the world. 15 1/4" x 4" x 7 7/8". \$10.00



## Lionel Helios 21



A BIG NEW DIMENSION  
IN SPACE ACTION!

LIONEL'S BIG

# Helios 21<sup>®</sup> Mark II

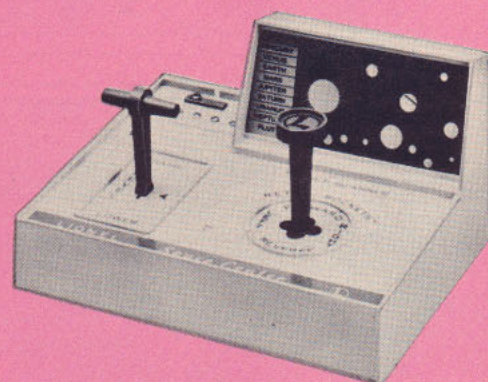
The Giant Spaceship of the  
21st Century

You have to see it to believe it! Helios 21 is the first toy ever created that moves in three dimensions by remote control.

Helios 21 can be propelled up, down, goes forward, backward, to the right, to the left and is powered by three rugged electric motors operated from the Space Controller. The Space Controller launches Helios 21 into space, flies it and lands it. Helios 21 will actually hover in space wherever the child guides it.

This amazing toy defies gravity, because it comes with Lionel's exclusive Anti-Gravity Booster — a completely safe pressurized container which will keep Helios 21 buoyant for months.

No. 876 — Helios 21 includes Giant Spaceship, Space Controller and Anti-Gravity Booster and Transformer.

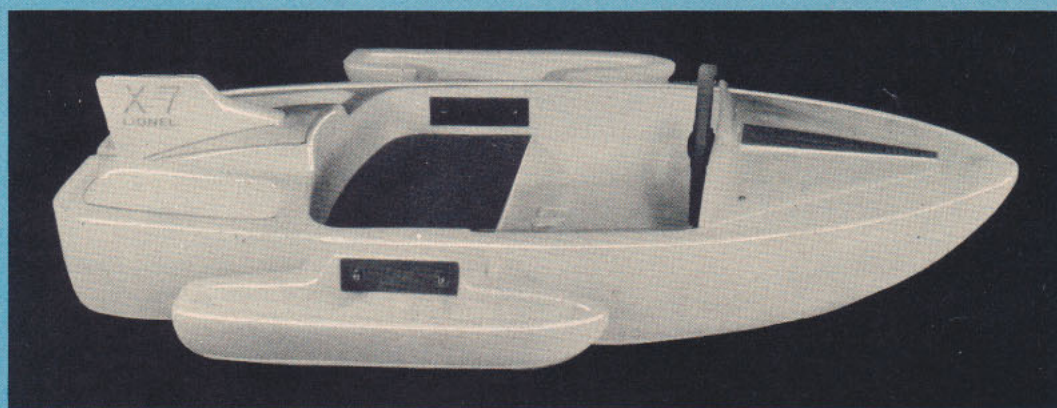
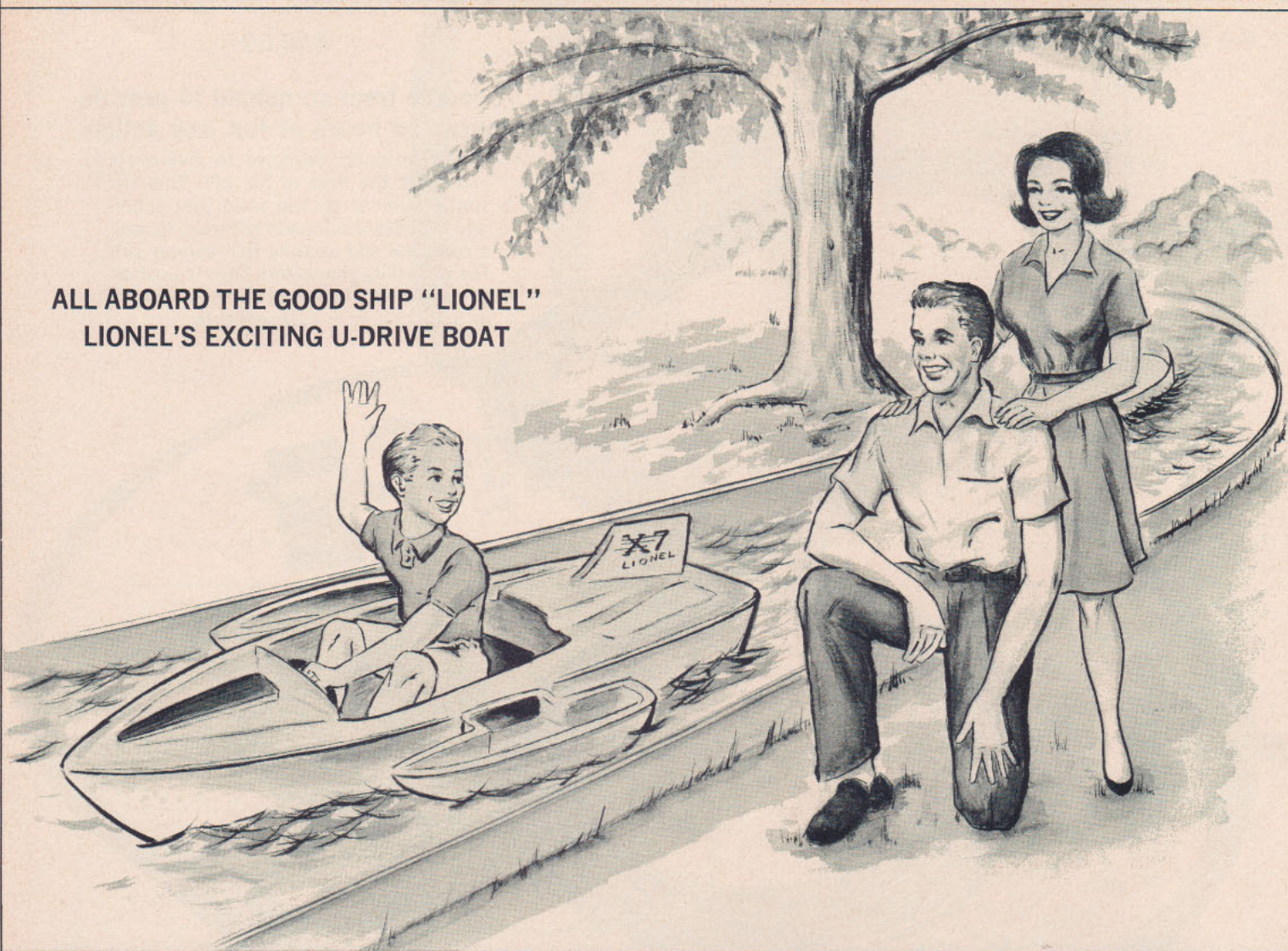


Travel As Far As Your Imagination Will Take You With Lionel's Helios 21



## Lionel U-Drive Boat

ALL ABOARD THE GOOD SHIP "LIONEL"  
LIONEL'S EXCITING U-DRIVE BOAT



### Motor Driven—Self Propelling

Get ready to cast-off for big fun and excitement. This exciting U-Drive Boat can be launched in any backyard pool, local pond or small lake. All you need is 5½" of water and a youngster who weighs up to 70 lbs. Boat is constructed of sturdy buoyant Buoy-O-Tex is unsinkable, steers like a speedboat and is powered by two 6 volt batteries. Also included with boat is a pair of outriggers designed to give greater stability.

The steering wheel features an overriding clutch which prevents the boat from making too sharp a turn. Wheel becomes "free turning" after a designated point.

No. 859—Lionel U-Drive Boat with Outriggers (Batteries not included).

No. 854—Package of two Lionel 6-Volt Batteries. Specially designed to power Lionel's U-Drive Boat.



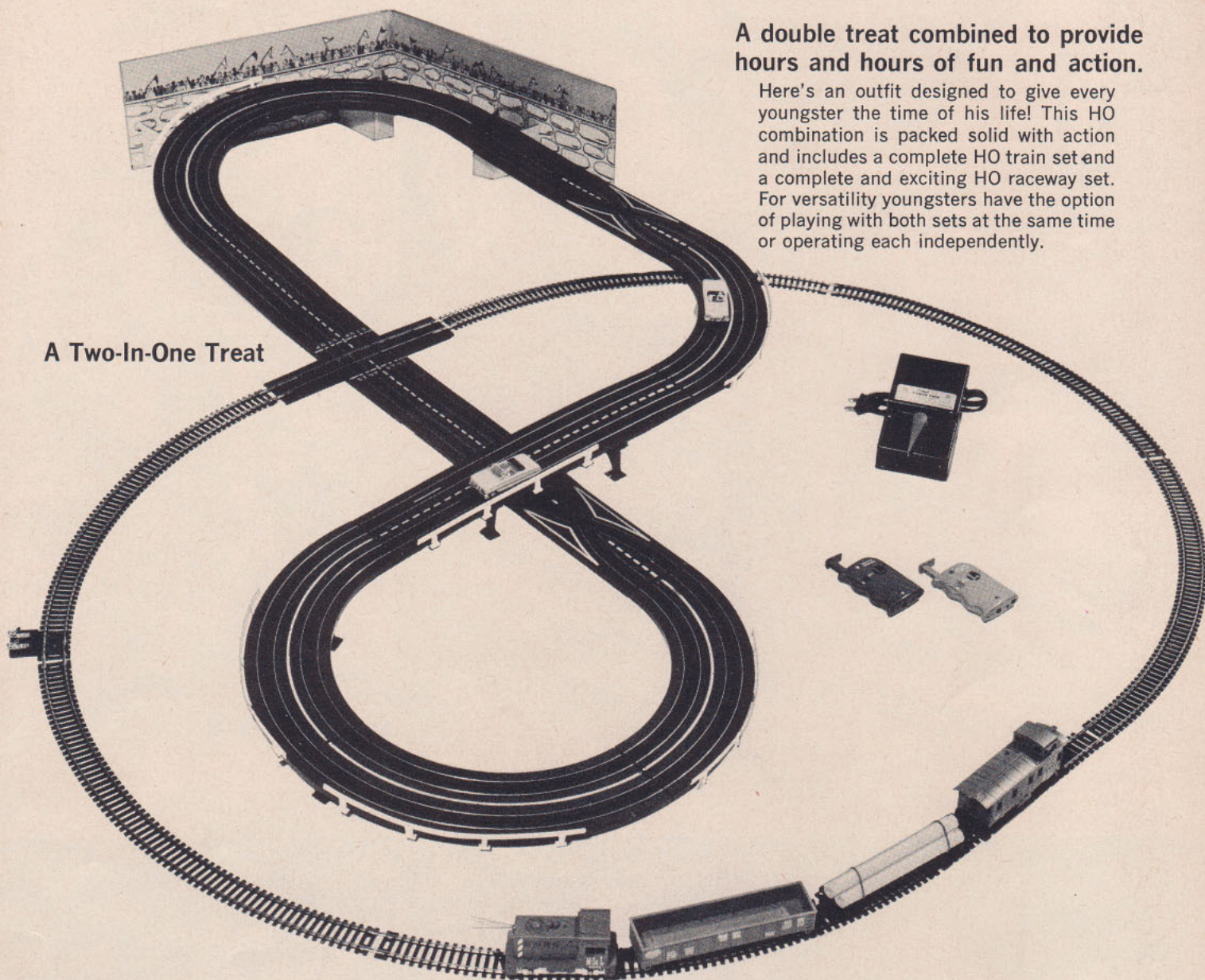
# Lionel's Big New Combination HO Raceway and HO Train Outfit.

Set No. 17190—Combination HO Raceway and Train Outfit .....\$40.00

**A double treat combined to provide hours and hours of fun and action.**

Here's an outfit designed to give every youngster the time of his life! This HO combination is packed solid with action and includes a complete HO train set and a complete and exciting HO raceway set. For versatility youngsters have the option of playing with both sets at the same time or operating each independently.

**A Two-In-One Treat**



## LIONEL'S NO. 17190 HO COMBINATION OUTFIT FEATURES:

- A complete HO train set with a mighty Husky diesel unit, headlight and gear drive.
- Rugged Lionel HO Rolling Stock.
- Daring HO Raceway Layout.
- Authentically scaled HO Racing Cars.
- An unbeatable combination of fun and action.
- Cars race to beat the train to the Crossing or they must stop to let the train pass.

## HERE'S WHAT YOU GET:

### HO TRAIN OUTFIT

- No. 0055 Minneapolis and St. Louis Husky Switcher with Headlight and Gear Drive
- No. 0865 Gondola
- No. 0821 Pipe Car
- No. 0837 Caboose
- 5 Sections No. 0988 18" Radius Curved Track
- 1 Section No. 0976 Curved Terminal Track
- Wires and Instruction Sheet

### HO RACEWAY OUTFIT

- 2—9" Straight Track
- 6—Curved Track

- 1—Straight Terminal Track
- Pr. of Lane Change Chicanes
- 2—6" Straight Track
- Monte Carlo Scenic Background
- Banking Pier Set
- Railroad and Roadway Crossing
- Trestle Set
- 2 Touch-A-Matic Speed Controllers with "brake" and M.P.H. Indicators
- Set of Guard Rails and Flags
- Rail Clips and Road Clips
- 2 Authentically Styled HO Racing Cars with chrome
- Power Pack for supply power to both the HO Train and Raceway

[www.frontier-trading.com](http://www.frontier-trading.com)